



File E354893

Vol 2

Auth. Page 1

Issued: 2017-06-13

Revised: 2017-06-13

FOLLOW-UP SERVICE PROCEDURE
(TYPE R)

COMPONENT - MISCELLANEOUS TUBING, POLYMERIC
(YDTU2)

Manufacturer: SEE ADDENDUM FOR MANUFACTURER LOCATIONS

Applicant: 655659 (Party Site)
EYE CAP KOREA CO LTD
(100604-921) 347-25 Noha-gil Paltan-myeon
Hwaseong-si Gyeonggi-do 18576 KOREA

Recognized Company: 655659 (Party Site)
SAME AS APPLICANT
(100604-921)

This Follow-Up Service Procedure authorizes the above Manufacturer(s) to use the marking specified by UL LLC, or any authorized licensee of UL LLC, including the UL Contracting Party, only on products when constructed, tested and found to be in compliance with the requirements of this Follow-Up Service Procedure and in accordance with the terms of the applicable service agreement with UL Contracting Party and any applicable Service Terms. The UL Contracting Party for Follow-Up Services is listed on addendum to this Follow-Up Service Procedure ("UL Contracting Party"). UL Contracting Party and UL LLC are referred to jointly herein as "UL."

UL further defines responsibilities, duties and requirements for both Manufacturers and UL representatives in the document titled, "UL Mark Surveillance Requirements" that can be located at the following web-site: <http://www.ul.com/fus> and in the document titled "UL and Subscriber Responsibilities" that can be located at the following website: <http://www.ul.com/responsibilities>. Manufacturers without Internet access may obtain the current version of these documents from their local UL customer service representative or UL field representative. For assistance, or to obtain a paper copy of these documents or the applicable Service Terms, please contact UL's Customer Service at <http://ul.com/aboutul/locations/>, select a location and enter your request, or call the number listed for that location.

The Applicant, the specified Manufacturer(s) and any Recognized Company in this Follow-Up Service Procedure must agree to receive Follow-Up Services from UL Contracting Party. If your applicable agreement is a Global Services Agreement ("GSA") with an effective date of January 1, 2012 or later and this Follow-Up Service Procedure is issued on or after that effective date, the Applicant, the specified Manufacturer(s) and any Recognized Company will be bound to a Service Agreement for Follow-Up Services upon the earliest by any Subscriber of use of the prescribed UL Mark, acceptance of the factory inspection, or payment of the Follow-Up Service fees which will incorporate such GSA, this Follow-Up Service Procedure and the Follow-Up Service Terms which can be accessed by clicking here: <http://www.ul.com/contracts/Terms-After-12-31-2011>. In all other events, Follow-Up Services will be governed by and incorporate the terms of your applicable service agreement and this Follow-Up Service Procedure.

It is the responsibility of the Recognized Company to make sure that only the products meeting the aforementioned requirements bear the authorized Marks of UL LLC, or any authorized licensee of UL LLC.

This Follow-Up Service Procedure contains information for the use of the above Manufacturer(s) and representatives of UL and is not to be used for any other purpose. It is provided to the Manufacturer with the understanding that it will be returned upon request and is not to be copied in whole or in part.

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Capitalized terms used but not defined herein have the meanings set forth in the GSA and the applicable Service Terms or any other applicable UL service agreement.

UL shall not incur any obligation or liability for any loss, expense or damages, including incidental, consequential or punitive damages arising out of or in connection with the use or reliance upon this Follow-Up Service Procedure to anyone other than the above Manufacturer(s) as provided in the agreement between UL LLC or an authorized licensee of UL LLC, including UL Contracting Party, and the Manufacturer(s).

UL LLC has signed below solely in its capacity as the accredited entity to indicate that this Follow-Up Service Procedure is in compliance with the accreditation requirements.

Bruce A. Mahrenholz
Director
North American Certification Program

LOCATION

(100604-921) 655659 (Party Site)
EYE CAP KOREA CO LTD
347-25 Noha-gil Paltan-myeon
Hwaseong-si Gyeonggi-do 18576 KOREA
Factory ID: ECK
UL Contracting Party for above site is: UL AG

INDEX

Models	Section	Report Date
WITHDRAWN	1	2017-06-13
*Insulator for quick-connect terminals, Silicone, Cat. No. EYECAP-SIT (A) -1.5, -2.5, -4, -6, -10, -16, - 25, -35, -50, -70, -95, -120, -150, -185, -240 and - 300; EYECAP-SIT (B) -25, -35, -50, -70, -95 , -120, - 150, -185, -240, -300, -400, and -500; EYECAP-SIT (C) - 25, -35, -50, -70, -95 , -120, -150, -185, -240 and - 300	2	2017-07-17

UL FIELD REPRESENTATIVE - SAMPLE PICK-UP:

Once per year, select thirty-five pieces of any catalog number in each compound, in any color, in any size (smaller sizes preferable) and forward to the Conformity Assessment Services at San Jose, CA. Samples marked or tagged as VW-1 shall be selected over non-VW-1 samples.

If samples are authorized for "VW-1", manufacturer to provide the representative samples with six additional insulators mounted over appropriate connectors secured to a 24-inch length of Recognized VW-1 rated wire.

CONFORMITY ASSESSMENT SERVICES:

The following tests shall be conducted on samples received from the UL Field Representative

Section 1 Devices:

1. Construction Review: See "Construction Details."
2. Flexibility: Samples shall not crack when flexed by hand after aging 7 days at 181C.
3. Deformation: Samples shall not deform more than 50 percent using the appropriate weight, and tested either tubular or flat as per UL 224 size requirements. (Note: for Flat specimens, please ensure the load is applied to the flattest part of the insulator, away from any the dips, bends, curves, imprint markings, mold marks, etc.)
4. Cold Bend: Samples shall not crack when flexed by hand after 1 hour at -30C.
5. VW-1 Flame: For Cat. No. EYECAP-SI (A)-1.5 only - Conducted on samples authorized for "VW-1" as shown in the Description page. Appropriate size connectors shall be inserted within the insulator samples. The connectors shall be attached to a length of VW-1 rated wire or cable. The wire shall be mounted within the chamber such that the blue cone of the flame is applied directly to the bottom edge of the insulator.

The insulator shall not convey any flame for more than 60 seconds. The insulator shall not drip burning particles which ignite the cotton. No more than 25 percent of the indicator flag shall be burned.

If a connector/wire is not supplied with the samples, the insulator shall be attached to the end of a 0.029" spring steel wire and subjected to this test.

CERTIFICATE OF COMPLIANCE

Certificate Number 20180807-E354893
Report Reference E354893-20170717
Issue Date 2018-AUGUST-07

Issued to: EYE CAP KOREA CO LTD
347-25 Noha-gil Paltan-myeon
Hwaseong-si Gyeonggi-do 18576 KOREA

This is to certify that
representative samples of COMPONENT - MISCELLANEOUS TUBING, POLYMERIC
See addendum Page for Models

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 224, Extruded Insulating Tubing
Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog
number, model number or other product designation as specified under "Marking" for the particular
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:
 may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual
recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance
capabilities and are intended for use as components of complete equipment submitted for investigation rather
than for direct separate installation in the field. The final acceptance of the component is dependent upon its
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20180807-E354893
Report Reference E354893-20170717
Issue Date 2018-AUGUST-07

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Miscellaneous Tubing: Not Heat Shrinkable Silicone Insulators for quick-connect terminals,
Cat. No.: EYECAP-SIT (A)-1.5, -2.5, -4, -6, -10, -16, -25, -35, -50, -70, -95, -120, -150, -185, -240 and -300;

EYECAP-SIT (B)-25, -35, -50, -70, -95, -120, -150, -185, -240, -300, -400 and -500

EYECAP-SIT (C)-25, -35, -50, -70, -95, -120, -150, -185, -240 and -300



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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File E354893
Project 4788009603

July 17, 2017

REPORT

ON

COMPONENT - MISCELLANEOUS TUBING, POLYMERIC

EYE CAP KOREA CO LTD
Gyeonggi-Do, KOREA

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DESCRIPTION

PRODUCT COVERED:

USR - Component - Miscellaneous Tubing: Not Heat Shrinkable Silicone Insulators for quick-connect terminals, produced with the following ratings:

TABLE I

Cat. No.	Color	Voltage, V	Temp. °C	VW-1 Flame Rated
*EYECAP-SIT (A)-1.5, -2.5, -4, -6, -10, -16, -25, -35, -50, -70, -95, -120, -150, -185, -240 and -300	All color including clear	600	150	Yes
*EYECAP-SIT (B)-25, -35, -50, -70, -95, -120, -150, -185, -240, -300, -400 and -500	All color including clear	600	150	Yes
*EYECAP-SIT (C)-25, -35, -50, -70, -95, -120, -150, -185, -240 and -300	All color including clear	600	150	Yes

Notes: USR - United States Standards Recognized.

GENERAL:

These insulators are solid colored (opaque) or lightly tinted Silicone insulators for installation over quick-connect terminals.

MARKINGS:

Full Recognized Company name or file number "E354893", catalog number, voltage rating, temperature rating in degrees C, date of manufacture and factory identification where applicable, on tags on the insulator or on the smallest unit package container.

OPTIONAL MARKINGS:

Markings may contain "VW-1" if authorized under Table I.

*

★

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE USE):

CONDITIONS OF ACCEPTABILITY:

Use - For use only in products where the acceptability of the combination is determined by UL LLC.

1. Acceptability of electrical connections and/or wire termination must be determined in the end-product.
2. For use where not subjected to tensions, compression, or repeated flexing.
3. For use in dry and damp locations, as defined in the NEC.
4. Shall not contact sharp bends, sharp corner, sharp projection, or burrs.
5. The wall thickness, security, and electrical spacing, after application, shall meet the requirements of the end-product.
6. Acceptability when subjected to X-ray, ultraviolet, radiation, chemical agents, unusual environmental conditions, etc., has not been determined.
7. The acceptability of the combination shall be determined under the requirement covering the end-product.
8. The catalog number of each insulator in each application shall be included in the end-product procedure.
9. The insulator shall be installed over the appropriate connector or device without undue force which could damage the insulator. The connector or device shall be free of sharp edges which could damage the insulator during installation. After the installation, the insulator shall be check for damage which could reduce electrical spacing. If such damage occurs, the insulator shall be disregarded.
10. The connector or device used with each insulator shall be an appropriate size and shape that after installation of the insulator, the insulator is held in place and not easily moved, which could reduce electrical spacing.
11. These insulators may not totally cover or enclose uninsulated live parts of the connector or device, it is applied over. Suitability shall be determined in the end product evaluation.
12. The insulators authorized to be marked as VW-1. The insulators were assembled over appropriate connectors, attached to a length of VW-1 rated wire and subjected to the VW-1 Flame Test per UL 224. The insulators burned less than 60 seconds after each application of the flame, and did not emit flaming particles which could ignite the cotton.

CONSTRUCTION DETAILS:

INSULATION -

The insulators shall comply with construction, wall thickness and dimensions specified below in Table II:

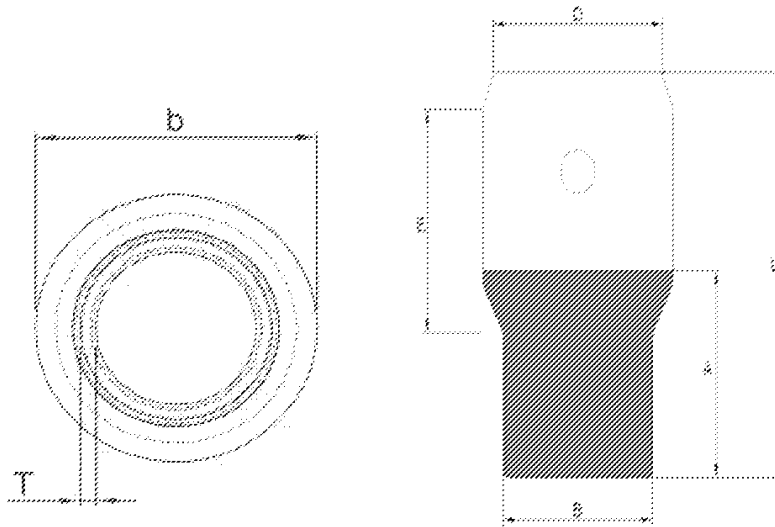
Table II

Cat. No.	Color	Silicone Rubber	Ill. No.
*EYECAP-SIT (A)-1.5, -2.5, -4, -6, -10, -16, -25, -35, -50, -70, -95, -120, -150, -185, -240 and -300	All color including clear	JS (@) (X) ^	1
*EYECAP-SIT (B)-25, -35, -50, -70, -95, -120, -150, -185, -240, -300 and -400	All color including clear	JS (@) (X) ^	2
*EYECAP-SIT (C)-25, -35, -50, -70, -95, -120, -150, -185, -240, -300 and -400	All color including clear	JS (@) (X) ^	3

^ - Compounded by Jusung Silicone Co. Ltd.

(@) - May be replaced by one or two letter(s) and/or digit(s) to denote color code.

(X) - Represents two letters to denote color code.

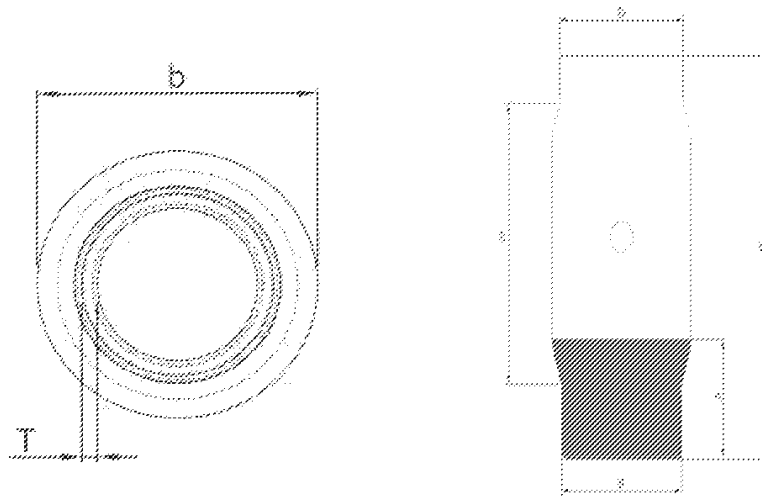


EYECAP-SIT (A)

Specification	D	B	E	L	b	T	A
1.5SQ	3.16	3.00	5.74	13.70	6.20	0.80	7.80
2.5SQ	3.83	3.70	5.74	14.40	6.90	0.80	8.70
4SQ	4.53	4.40	7.04	17.00	7.80	0.90	10.30
6SQ	5.00	5.19	7.99	18.00	9.00	1.00	10.30
10SQ	7.10	6.50	9.29	21.00	10.40	1.10	11.00
16SQ	9.00	7.70	10.64	24.00	12.80	1.15	13.30
25SQ	10.25	10.90	14.40	31.21	16.80	1.25	17.41
35SQ	10.71	10.70	17.48	35.00	17.00	1.30	18.94
50SQ	11.60	12.80	19.99	37.70	19.20	1.50	19.10
70SQ	14.60	14.00	20.08	39.00	22.20	1.60	19.80
95SQ	16.60	16.10	21.94	43.50	24.28	1.64	22.00
120SQ	21.60	19.70	23.20	48.50	29.40	1.75	26.00
150SQ	23.40	20.60	31.13	56.65	31.50	1.70	28.15
185SQ	25.93	24.40	32.40	64.00	35.00	1.90	33.30
240SQ	30.13	26.80	37.19	70.00	39.40	2.00	36.60
300SQ	35.19	30.70	41.99	76.00	44.60	2.16	38.80

T - Average thickness $\pm 10\%$

All other dimensions are restricted to $\pm 15\%$ tolerance.



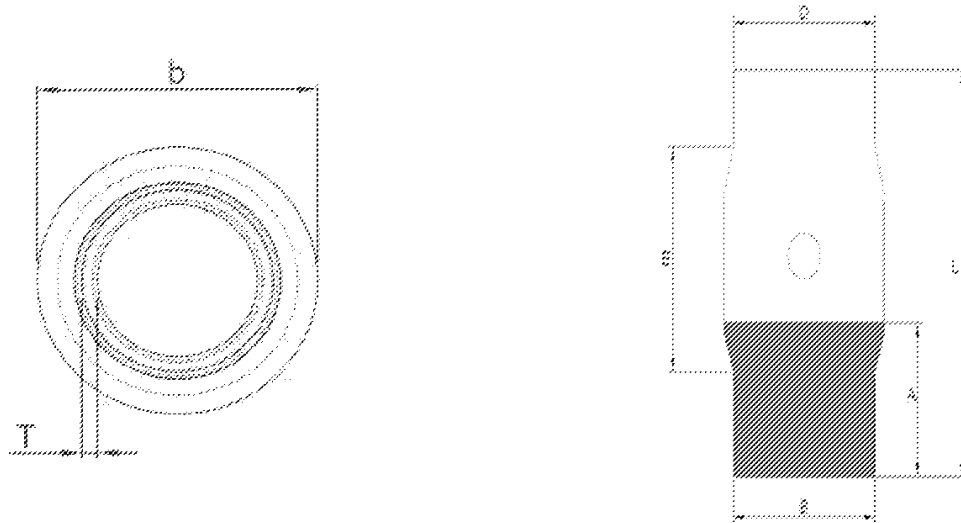
EYECAP-SIT (B)

Unit: mm

Specification	D	B	E	L	b	T	A
25SQ	10.50	8.50	14.98	25.50	13.90	1.20	9.00
35SQ	11.40	10.40	18.67	28.00	15.80	1.20	9.40
50SQ	13.20	12.20	32.73	43.00	17.60	1.20	9.40
70SQ	15.60	14.60	37.78	49.00	20.60	1.50	11.40
95SQ	17.06	17.06	37.69	57.94	23.27	1.60	15.46
120SQ	19.50	19.50	41.72	61.94	25.71	1.60	16.91
150SQ	21.80	21.72	40.75	67.50	28.21	1.70	22.00
185SQ	24.30	24.30	50.68	76.20	31.70	1.80	23.59
240SQ	28.90	28.90	56.48	85.50	36.10	1.70	25.59
300SQ	30.82	30.82	62.81	95.28	39.20	1.90	27.46
400SQ	34.40	34.40	66.56	101.00	42.80	2.40	30.12
500SQ	39.50	38.12	74.68	107.00	49.60	2.40	31.67

T - Average thickness $\pm 10\%$

All other dimensions are restricted to $\pm 15\%$ tolerance.



EYECAP-SIT (C)

Unit: mm

Specification	D	B	E	L	b	T	A
25SQ	9.00	9.00	17.15	25.50	14.40	1.20	9.00
35SQ	10.70	11.40	18.61	28.00	16.10	1.20	9.50
50SQ	12.10	12.60	20.25	34.00	18.10	1.50	12.50
70SQ	15.06	15.36	25.14	39.00	21.30	1.62	14.00
95SQ	17.50	16.96	26.95	44.27	23.71	1.60	17.27
120SQ	20.00	19.60	29.22	48.50	26.21	1.60	18.70
150SQ	21.90	21.98	33.16	55.00	28.39	1.70	21.00
185SQ	24.60	24.60	33.31	56.90	31.70	1.80	21.50
240SQ	29.74	29.20	36.61	64.00	36.64	1.70	24.20
300SQ	30.82	30.82	40.49	72.96	39.00	1.90	27.66

T - Average thickness $\pm 10\%$

All other dimensions are restricted to $\pm 15\%$ tolerance.

TEST RECORD NO. 1

SAMPLES:

The following tests were considered necessary to qualify new Not Heat Shrinkable Silicone Insulators for Quick Connect Terminals, Cat. No. EYECAP-SIT (A) Series and EYECAP-SIT (B) Series, rated 150°C, 600V, which were submitted by the manufacturer and constructed as described herein, using the compound as noted below.

Testing of the following Cat. Nos. were considered representative of the other Cat. Nos. listed in this Report:

Cat. Nos. EYECAP-SIT (A) -1.5, -70 and -300 to represent EYECAP-SIT (A) -2.5, -4, -6, -10, -16, -25, -35, -50, -95, -120, 150, -185 and -240;

Cat. Nos. EYECAP-SIT (B) -25, -120 and -400 to represent EYECAP-SIT (B) -35, -50, -70, -95, -150, -185, -240 and -300.

Exception: Copper Corrosion/Stability and Dielectric Breakdown tests of A Series represents B series. Testing solid colored (opaque) in Red, Blue, Yellow, Green and Black to represent translucent in Red, Blue, Yellow, Green and Black.

Manufacturer Material Specifications:

Silicone rubber by JuSung Silicone Co Ltd., grade "JS(®) (X)"

Test results relate only to the items tested.

For original data, see TR Supplement T1, Datasheet 1, Pages 1 - 54.

RESULTS

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT (A) 1.5	RD	0.798
EYECAP-SIT (A) 1.5	BL	0.797
EYECAP-SIT (A) 1.5	YL	0.801
EYECAP-SIT (A) 1.5	GN	0.794
EYECAP-SIT (A) 1.5	BK	0.793
EYECAP-SIT (A) 70	RD	1.902
EYECAP-SIT (A) 70	BL	1.901
EYECAP-SIT (A) 70	YL	1.909
EYECAP-SIT (A) 70	GN	1.908
EYECAP-SIT (A) 70	BK	1.892
EYECAP-SIT (A) 300	RD	2.606
EYECAP-SIT (A) 300	BL	2.603
EYECAP-SIT (A) 300	YL	2.609
EYECAP-SIT (A) 300	GN	2.607
EYECAP-SIT (A) 300	BK	2.597

RESULTS: Continued

Cat. No.	EYECAP-SIT(A) 1.5				
Color	Red	Blue	Yellow	Green	Black
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:					
Cracking?	No	No	No	No	No
Other Damages?	No	No	No	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:					
Cracking or splitting?	No	No	No	No	No
Fit over connector without undue force?	Yes	Yes	Yes	Yes	Yes
Other damages?	No	No	No	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\%$ RH, 7 days at $181\pm 1.0^{\circ}\text{C}$					
Corrosion of copper?	No	No	No	No	No
Cracking or splitting?	No	No	No	No	No
Gross uneven changes in color?	No	No	No	No	No
Other damages?	No	No	No	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:					
Specimen type: Round, 500 gram weight:					
Deformation, percent	5.0	2.3	8.8	8.9	8.8
Cracking or splitting?	No	No	No	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:					
Internal Cracking?	No	No	No	No	No
Surface Cracking?	No	No	No	No	No
Circumferential depressions?	No	No	No	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:					
Percent change	-0.60	-0.45	-1.19	-0.97	-0.97
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:					
As Received -					
2500 V for 1 minute breakdown?	No	No	No	No	No
Average breakdown, V	13587	13553	13417	13333	12323
After 7 day air oven at $181\pm 1.0^{\circ}\text{C}$ -					
2500 V for 1 minute, breakdown?	No	No	No	No	No
Average breakdown, V	12707	12227	12537	11683	12153
Percent of original	93	90	93	88	99
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

RESULTS: Continued

Cat. No.	EYECAP-SIT (A) 70				
Color	Red	Blue	Yellow	Green	Black
VW-1 FLAME - Three samples:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SI (A) 300				
Color	Red	Blue	Yellow	Green	Black
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:					
Percent change	-0.23	-0.33	-0.20	-0.25	-0.068
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

RESULTS: Continued

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT(B) 25	RD	1.192
EYECAP-SIT(B) 25	BL	1.201
EYECAP-SIT(B) 25	YL	1.195
EYECAP-SIT(B) 25	GN	1.206
EYECAP-SIT(B) 25	BK	1.209
EYECAP-SIT(B) 120	RD	2.011
EYECAP-SIT(B) 120	BL	2.043
EYECAP-SIT(B) 120	YL	1.974
EYECAP-SIT(B) 120	GN	2.014
EYECAP-SIT(B) 120	BK	1.946
EYECAP-SIT(B) 400	RD	2.502
EYECAP-SIT(B) 400	BL	2.493
EYECAP-SIT(B) 400	YL	2.523
EYECAP-SIT(B) 400	GN	2.504
EYECAP-SIT(B) 400	BK	2.432

Cat. No.	EYECAP-SIT (B) 25				
Color	Red	Blue	Yellow	Green	Black
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:					
Cracking?	No	No	No	No	No
Other Damages?	No	No	No	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:					
Cracking or splitting?	No	No	No	No	No
Fit over connector without undue force?	Yes	Yes	Yes	Yes	Yes
Other damages?	No	No	No	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:					
Specimen type: Flat, 2000 gram weight:					
Deformation, percent	0.6	1.7	0.5	1.5	1.4
Cracking or splitting?	No	No	No	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:					
Internal Cracking?	No	No	No	No	No
Surface Cracking?	No	No	No	No	No
Circumferential depressions?	No	No	No	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:					
Percent change	-0.45	-0.42	-0.34	-0.34	-0.26

RESULTS: Continued

Cat. No.	EYECAP-SIT (B) 25				
Color	Red	Blue	Yellow	Green	Black
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:					
As Received -					
2500 V for 1 minute breakdown?	No	No	No	No	No
Average breakdown, V	16787	16800	16046	15947	16543
After 7 day air oven at 181±1.0°C -					
2500 V for 1 minute, breakdown?	No	No	No	No	No
Average breakdown, V	13087	13860	12770	12517	16543
Percent of original	78	83	80	78	76
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SIT (B) 120				
Color	Red	Blue	Yellow	Green	Black
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SIT (B) 400				
Color	Red	Blue	Yellow	Green	Black
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:					
Percent change	-0.22	-0.19	-0.17	-0.20	-0.20
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Test Record Summary:

The results of this investigation, including construction review and testing, indicate that the products evaluated comply with the applicable requirements outlined in UL 224, Sixth Edition, issued March 6, 2006 and revisions through September 9, 2016, and therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report. Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

TEST RECORD NO. 2

SAMPLES:

The following tests were considered necessary to qualify new Not Heat Shrinkable Silicone Insulators for Quick Connect Terminals, Cat. No. EYECAP-SIT (A) Series, EYECAP-SIT (B) Series, and EYECAP-SIT (C) Series rated 150°C, 600V, which were submitted by the manufacturer and constructed as described herein, using the compound as noted below.

Testing of the following Cat. Nos. were considered representative of the other Cat. Nos. listed in this Report:

Cat. Nos. EYECAP-SIT (A) -1.5, -70 and -300 to represent EYECAP-SIT (A) -2.5, -4, -6, -10, -16, -25, -35, -50, -95, -120, 150, -185 and -240;

Cat. Nos. EYECAP-SIT (B) -25, -120 and -500 to represent EYECAP-SIT (B) -35, -50, -70, -95, -150, -185, -240, -300 and -400.

Cat. Nos. EYECAP-SIT (C) -25, -120 and -300 to represent EYECAP-SIT (C) -35, -50, -70, -95, -150, -185 and -240.

Exception: Testing solid colored (opaque) in Red, Blue, Yellow, Green and Black to represent translucent in Red, Blue, Yellow, Green and Black.

Manufacturer Material Specifications:

Silicone rubber by JuSung Silicone Co Ltd., grade "JS(@) (X)"

Test results relate only to the items tested.

For original data, see TR Supplement T2, Datasheet 1, Pages 1 - 69.

RESULTS

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT (A) 1.5	BK	0.812
EYECAP-SIT (A) 1.5	GN	0.802
EYECAP-SIT (A) 1.5	BL	0.802
EYECAP-SIT (A) 1.5	YL	0.805
EYECAP-SIT (A) 1.5	RD	0.809
EYECAP-SIT (A) 70	BK	1.656
EYECAP-SIT (A) 70	GN	1.651
EYECAP-SIT (A) 70	BL	1.649
EYECAP-SIT (A) 70	YL	1.659
EYECAP-SIT (A) 70	RD	1.662
EYECAP-SIT (A) 300	BK	2.230
EYECAP-SIT (A) 300	GN	2.182
EYECAP-SIT (A) 300	BL	2.181
EYECAP-SIT (A) 300	YL	2.188
EYECAP-SIT (A) 300	RD	2.266

RESULTS: Continued

Cat. No.	EYECAP-SIT(A) 1.5				
Color	Black	Green	Blue	Yellow	Red
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:					
Cracking?	No	No	No	No	No
Other Damages?	No	No	No	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:					
Cracking or splitting?	No	No	No	No	No
Fit over connector without undue force?	Yes	Yes	Yes	Yes	Yes
Other damages?	No	No	No	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\%$ RH, 7 days at $181\pm 1.0^{\circ}\text{C}$					
Corrosion of copper?	No	No	No	No	No
Cracking or splitting?	No	No	No	No	No
Gross uneven changes in color?	No	No	No	No	No
Other damages?	No	No	No	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:					
Specimen type: Round, 500 gram weight:					
Deformation, percent	33.5	32.9	34.7	35.6	44.9
Cracking or splitting?	No	No	No	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:					
Internal Cracking?	No	No	No	No	No
Surface Cracking?	No	No	No	No	No
Circumferential depressions?	No	No	No	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:					
Percent change	-2.457	-1.529	-0.756	-1.197	-2.288
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:					
As Received -					
2500 V for 1 minute breakdown?	No	No	No	No	No
Average breakdown, V	10057	9953	9757	9287	10000
After 7 day air oven at $181\pm 1.0^{\circ}\text{C}$ -					
2500 V for 1 minute, breakdown?	No	No	No	No	No
Average breakdown, V	8950	7837	7563	7770	7873
Percent of original	89	79	78	84	79
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

RESULTS: Continued

Cat. No.	EYECAP-SIT (A) 70				
Color	Black	Green	Blue	Yellow	Red
VW-1 FLAME - Three samples:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SI (A) 300				
Color	Black	Green	Blue	Yellow	Red
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:					
Percent change	-0.660	-0.694	-0.743	-1.072	-0.374
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

RESULTS: Continued

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT(B) 25	BK	1.064
EYECAP-SIT(B) 25	GN	1.068
EYECAP-SIT(B) 25	BL	1.079
EYECAP-SIT(B) 25	YL	1.087
EYECAP-SIT(B) 25	RD	1.059
EYECAP-SIT(B) 120	BK	1.627
EYECAP-SIT(B) 120	GN	1.614
EYECAP-SIT(B) 120	BL	1.611
EYECAP-SIT(B) 120	YL	1.627
EYECAP-SIT(B) 120	RD	1.642
EYECAP-SIT(B) 500	BK	2.412
EYECAP-SIT(B) 500	GN	2.422
EYECAP-SIT(B) 500	BL	2.421
EYECAP-SIT(B) 500	YL	2.434
EYECAP-SIT(B) 500	RD	2.432

Cat. No.	EYECAP-SIT (B) 25				
Color	Black	Green	Blue	Yellow	Red
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:					
Cracking?	No	No	No	No	No
Other Damages?	No	No	No	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:					
Cracking or splitting?	No	No	No	No	No
Fit over connector without undue force?	Yes	Yes	Yes	Yes	Yes
Other damages?	No	No	No	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\% \text{ RH}$, 7 days at $181\pm 1.0^{\circ}\text{C}$					
Corrosion of copper?	No	No	No	No	No
Cracking or splitting?	No	No	No	No	No
Gross uneven changes in color?	No	No	No	No	No
Other damages?	No	No	No	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:					
Specimen type: Flat, 2000 gram weight:					
Deformation, percent	0.5	0.6	0.6	1.9	0.5
Cracking or splitting?	No	No	No	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:					
Internal Cracking?	No	No	No	No	No
Surface Cracking?	No	No	No	No	No
Circumferential depressions?	No	No	No	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:					
Percent change	-0.453	-0.799	-0.707	-0.517	-0.472

RESULTS: Continued

Cat. No.	EYECAP-SIT (B) 25				
Color	Black	Green	Blue	Yellow	Red
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:					
As Received -					
2500 V for 1 minute breakdown?	No	No	No	No	No
Average breakdown, V	12033	12323	11000	11953	12290
After 7 day air oven at 181±1.0°C -					
2500 V for 1 minute, breakdown?	No	No	No	No	No
Average breakdown, V	11153	10743	9937	11723	11393
Percent of original	93	87	90	98	93
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SIT (B) 120				
Color	Black	Green	Blue	Yellow	Red
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SIT (B) 500				
Color	Black	Green	Blue	Yellow	Red
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:					
Percent change	-0.489	-0.387	-0.482	-0.582	-0.419
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

RESULTS: Continued

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT(C) 25	BK	1.211
EYECAP-SIT(C) 25	GN	1.221
EYECAP-SIT(C) 25	BL	1.203
EYECAP-SIT(C) 25	YL	1.200
EYECAP-SIT(C) 25	RD	1.216
EYECAP-SIT(C) 120	BK	1.641
EYECAP-SIT(C) 120	GN	1.626
EYECAP-SIT(C) 120	BL	1.652
EYECAP-SIT(C) 120	YL	1.642
EYECAP-SIT(C) 120	RD	1.633
EYECAP-SIT(C) 300	BK	1.937
EYECAP-SIT(C) 300	GN	1.947
EYECAP-SIT(C) 300	BL	1.943
EYECAP-SIT(C) 300	YL	1.950
EYECAP-SIT(C) 300	RD	1.958

Cat. No.	EYECAP-SIT (C) 25				
Color	Black	Green	Blue	Yellow	Red
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:					
Cracking?	No	No	No	No	No
Other Damages?	No	No	No	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:					
Cracking or splitting?	No	No	No	No	No
Fit over connector without undue force?	Yes	Yes	Yes	Yes	Yes
Other damages?	No	No	No	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\% \text{ RH}$, 7 days at $181\pm 1.0^{\circ}\text{C}$					
Corrosion of copper?	No	No	No	No	No
Cracking or splitting?	No	No	No	No	No
Gross uneven changes in color?	No	No	No	No	No
Other damages?	No	No	No	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:					
Specimen type: Flat, 2000 gram weight:					
Deformation, percent	1.0	7.5	2.9	3.7	0.4
Cracking or splitting?	No	No	No	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:					
Internal Cracking?	No	No	No	No	No
Surface Cracking?	No	No	No	No	No
Circumferential depressions?	No	No	No	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:					
Percent change	-0.645	-0.906	-1.682	-0.703	-0.446

RESULTS: Continued

Cat. No.	EYECAP-SIT (C) 25				
Color	Black	Green	Blue	Yellow	Red
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:					
As Received -					
2500 V for 1 minute breakdown?	No	No	No	No	No
Average breakdown, V	11920	11047	11827	11267	11387
After 7 day air oven at 181±1.0°C -					
2500 V for 1 minute, breakdown?	No	No	No	No	No
Average breakdown, V	10490	11220	10710	9857	9997
Percent of original	88	102	91	87	88
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SIT (C) 120				
Color	Black	Green	Blue	Yellow	Red
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Cat. No.	EYECAP-SIT (C) 300				
Color	Black	Green	Blue	Yellow	Red
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:					
Percent change	-0.513	-0.386	-0.466	-0.494	-0.727
VW-1 FLAME:					
VW-1 Compliant?	Yes	Yes	Yes	Yes	Yes

Test Record Summary:

The results of this investigation, including construction review and testing, indicate that the products evaluated comply with the applicable requirements outlined in UL 224, Sixth Edition, issued March 6, 2006 and revisions through September 9, 2016, and therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report. Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Test Record by:

SANGOK KIM
Senior Project Engineer

Reviewed by:

CELESTE C DUMADAUG
Senior Engineering Associate

TEST RECORD NO. 3

SAMPLES:

The following tests were considered necessary to extend rating for all color including clear to the existing Not Heat Shrinkable Silicone Insulators for Quick Connect Terminals, Cat. Nos. EYECAP-SIT (A) Series, EYECAP-SIT (B) Series, and EYECAP-SIT (C) Series rated 150°C, 600V, which were submitted by the manufacturer and constructed as described herein, using the compound as noted below.

Testing of the following Cat. Nos. were considered representative of the other Cat. Nos. listed in this Report:

Cat. Nos. EYECAP-SIT (A) -1.5, -70 and -300 to represent EYECAP-SIT (A) -2.5, -4, -6, -10, -16, -25, -35, -50, -95, -120, 150, -185 and -240;

Cat. Nos. EYECAP-SIT (B) -25, -120 and -500 to represent EYECAP-SIT (B) -35, -50, -70, -95, -150, -185, -240, -300 and -400.

Cat. Nos. EYECAP-SIT (C) -25, -120 and -300 to represent EYECAP-SIT (C) -35, -50, -70, -95, -150, -185 and -240.

Exception: Testing solid colored (opaque) in White and Clear to represent translucent in White and Clear.

Manufacturer Material Specifications:

Silicone rubber by JuSung Silicone Co Ltd., grade "JS(®)(X)"

Test results relate only to the items tested.

For original data, see TR Supplement T3, Datasheet 1, Pages 1 - 42.

RESULTS

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT (A) 1.5	WT	0.800
EYECAP-SIT (A) 1.5	CL	0.800
EYECAP-SIT (A) 70	WT	1.608
EYECAP-SIT (A) 70	CL	1.602
EYECAP-SIT (A) 300	WT	1.955
EYECAP-SIT (A) 300	CL	1.949

RESULTS: Continued

Cat. No.	EYECAP-SIT(A)1.5	
Color	White	Clear
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:		
Cracking?	No	No
Other Damages?	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:		
Cracking or splitting?	No	No
Fit over connector without undue force?	Yes	Yes
Other damages?	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\% \text{ RH}$, 7 days at $181\pm 1.0^{\circ}\text{C}$		
Corrosion of copper?	No	No
Cracking or splitting?	No	No
Gross uneven changes in color?	No	No
Other damages?	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:		
Specimen type: Round, 500 gram weight:		
Deformation, percent	10.80	8.64
Cracking or splitting?	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:		
Internal Cracking?	No	No
Surface Cracking?	No	No
Circumferential depressions?	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:		
Percent change	-2.09	-2.29
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:		
As Received -		
2500 V for 1 minute breakdown?	No	No
Average breakdown, V	8100	9117
After 7 day air oven at $181\pm 1.0^{\circ}\text{C}$ -		
2500 V for 1 minute, breakdown?	No	No
Average breakdown, V	7967	8077
Percent of original	98	89
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

RESULTS: Continued

Cat. No.	EYECAP-SIT (A) 70	
Color	White	Clear
VW-1 FLAME - Three samples:		
VW-1 Compliant?	Yes	Yes

Cat. No.	EYECAP-SI (A) 300	
Color	White	Clear
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:		
Percent change	-0.30	-0.36
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

RESULTS: Continued

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT(B) 25	WT	1.167
EYECAP-SIT(B) 25	CL	1.124
EYECAP-SIT(B) 120	WT	1.603
EYECAP-SIT(B) 120	CL	1.605
EYECAP-SIT(B) 500	WT	2.401
EYECAP-SIT(B) 500	CL	2.403

Cat. No.	EYECAP-SIT (B) 25	
Color	White	Clear
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:		
Cracking?	No	No
Other Damages?	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:		
Cracking or splitting?	No	No
Fit over connector without undue force?	Yes	Yes
Other damages?	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\% \text{ RH}$, 7 days at $181\pm 1.0^{\circ}\text{C}$		
Corrosion of copper?	No	No
Cracking or splitting?	No	No
Gross uneven changes in color?	No	No
Other damages?	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:		
Specimen type: Flat, 2000 gram weight:		
Deformation, percent	2.390	0.902
Cracking or splitting?	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:		
Internal Cracking?	No	No
Surface Cracking?	No	No
Circumferential depressions?	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:		
Percent change	-0.43	-1.23

RESULTS: Continued

Cat. No.	EYECAP-SIT (B) 25	
Color	White	Clear
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:		
As Received -		
2500 V for 1 minute breakdown?	No	No
Average breakdown, V	7483	7617
After 7 day air oven at 181±1.0°C -		
2500 V for 1 minute, breakdown?	No	No
Average breakdown, V	7957	9150
Percent of original	106	120
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

Cat. No.	EYECAP-SIT (B) 120	
Color	White	Clear
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

Cat. No.	EYECAP-SIT (B) 500	
Color	White	Clear
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:		
Percent change	-0.22	-0.27
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

RESULTS: Continued

CONSTRUCTION DETAILS:

Cat. No.	Color	Measured minimum at any point Wall Thickness, mm
EYECAP-SIT(C) 25	WT	1.200
EYECAP-SIT(C) 25	CL	1.201
EYECAP-SIT(C) 120	WT	1.608
EYECAP-SIT(C) 120	CL	1.605
EYECAP-SIT(C) 300	WT	2.144
EYECAP-SIT(C) 300	CL	2.144

Cat. No.	EYECAP-SIT (C) 25	
Color	White	Clear
COLD BEND - Bent 180 degrees after 1 hour at $-30\pm 1.0^{\circ}\text{C}$:		
Cracking?	No	No
Other Damages?	No	No
FLEXIBILITY - 3 samples flexed by hand after 7 days at $181\pm 1.0^{\circ}\text{C}$:		
Cracking or splitting?	No	No
Fit over connector without undue force?	Yes	Yes
Other damages?	No	No
COPPER STABILITY/CORROSION - Snug fit copper, 24 hr. at $23\pm 2^{\circ}\text{C}/95\pm 5\% \text{ RH}$, 7 days at $181\pm 1.0^{\circ}\text{C}$		
Corrosion of copper?	No	No
Cracking or splitting?	No	No
Gross uneven changes in color?	No	No
Other damages?	No	No
DEFORMATION - 1 hour $150\pm 1.0^{\circ}\text{C}$:		
Specimen type: Flat, 2000 gram weight:		
Deformation, percent	1.350	0.882
Cracking or splitting?	No	No
HEAT SHOCK - Doubled back, after 1 hour at $300\pm 4.0^{\circ}\text{C}$:		
Internal Cracking?	No	No
Surface Cracking?	No	No
Circumferential depressions?	No	No
LONGITUDINAL CHANGE - After 2 hours at $150\pm 1.0^{\circ}\text{C}$:		
Percent change	-0.66	-0.23

RESULTS: Continued

Cat. No.	EYECAP-SIT (C) 25	
Color	White	Clear
DIELECTRIC VOLTAGE WITHSTAND AND BREAKDOWN:		
As Received -		
2500 V for 1 minute breakdown?	No	No
Average breakdown, V	7307	7933
After 7 day air oven at 181±1.0°C -		
2500 V for 1 minute, breakdown?	No	No
Average breakdown, V	9547	9867
Percent of original	131	124
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

Cat. No.	EYECAP-SIT (C) 120	
Color	White	Clear
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

Cat. No.	EYECAP-SIT (C) 300	
Color	White	Clear
LONGITUDINAL CHANGE - After 2 hours at 150±1.0°C:		
Percent change	-0.19	-0.18
VW-1 FLAME:		
VW-1 Compliant?	Yes	Yes

Test Record Summary:

The results of this investigation, including construction review and testing, indicate that the products evaluated comply with the applicable requirements outlined in UL 224, Sixth Edition, issued March 6, 2006 and revisions through September 9, 2016, and therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report. Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Test Record by:

SANGOK KIM
Senior Project Engineer

Reviewed by:

CELESTE C. DUMADAUG
Senior Engineering Associate

CONCLUSION

Samples of the component covered by this Report have been found to comply with the requirements covering the category and the component is found to comply with UL's applicable requirements. The description and test result in this Report are only applicable to the sample(s) investigated by UL and does not signify the product(s) described as being covered under UL's Follow-Up Service Program. When covered under UL's Follow-Up Service Program, the manufacturer is authorized to use the Recognized Marking on such products which comply with UL's Follow-Up Service Procedure and any other applicable requirements of UL LLC. The Recognized Component Mark of UL LLC on the product, or the Recognized Marking symbol on the product and the Recognized Component Mark on the smallest unit container in which the product is packaged, is the only method to identify products investigated by UL to published requirements and manufactured under UL's Recognition and Follow-Up Service.

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Test Record by:

SANGOK KIM
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