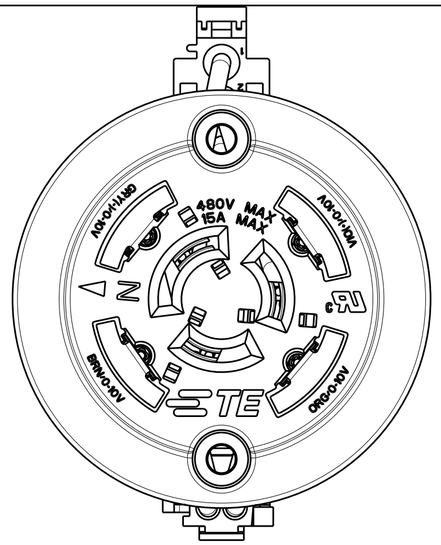
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LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-18-014608	18SEP2018	SR	DD
	B	ECR-19-005901	15APR2019	SR	DD



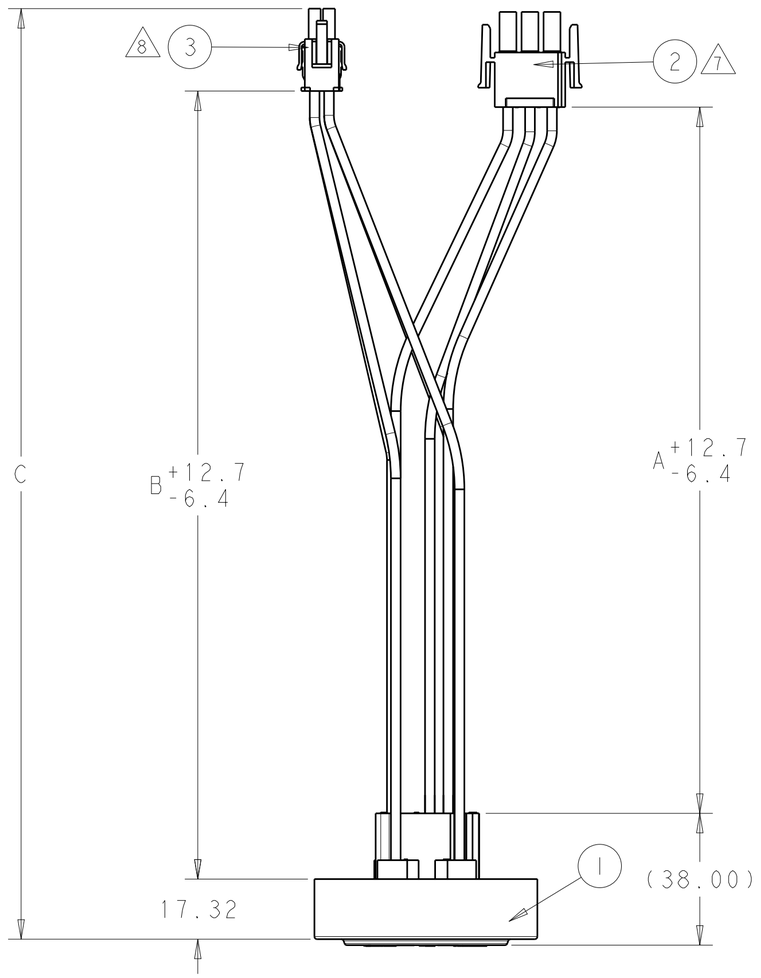
SEE SHEET 2 FOR WIRING COLOR CODE

794188-1



350766-1





NOTES:

1. MATERIALS:
   HOUSING: GLASS-FILLED THERMOPLASTIC, UL 94V-0 RATED
   DIMMING CONTACTS (2 OR 4) AND LINE VOLTAGE CONTACTS (3): COPPER ALLOY
2. FINISH:
   DIMMING CONTACTS (2 OR 4): NICKEL UNDERPLATE ENTIRE CONTACT 0.127 µm MIN THICK. GOLD PLATE CONTACT PAD AREA (MATING FACE SIDE ONLY) 0.76 µm MIN THICK. MATTE TIN PLATE TAB ON BOTH SIDES 0.30 µm MIN THICK. LINE VOLTAGE CONTACTS (3): TIN PLATE.
3. MATING INTERFACE PER ANSI C136.41-2013.
4. LINE VOLTAGE CONDUCTORS (3):
   14 AWG, 600V, 105°C RATED, COPPER 41/30 STRANDED. PER UL STYLE AWM 1015.
5. DIMMING CONDUCTORS (2 OR 4):
   18 AWG, 600V, 105°C RATED, COPPER 16/30 STRANDED. PER UL STYLE AWM 1015.
6. LUBRICATION: GOLD PLATED CONTACT PAD SURFACES OF DIMMING CONTACTS ARE LUBRICATED WITH A TRANSPARENT (NON-VISIBLE) LUBRICANT TO IMPROVE DURABILITY AND PERFORMANCE. AVOID CONTACT WITH THESE SURFACES WHICH MAY RESULT IN REMOVAL OF LUBRICANT.
7. 350766-1 WITH PIN CONTACTS 350873-3
   MATES WITH HOUSING 350767-1, USING CONTACT 350874-3, OR ENGINEERING APPROVED EQUIVALENT.
8. 794188-1 WITH PIN CONTACTS 794222-1
   MATES WITH HOUSING 172159-1, USING CONTACT 770904-1, OR HOUSING 794189-1, USING CONTACT 794223-1
9. LINE VOLTAGE CONDUCTORS (3): DOUBLE INSULATED
   14 AWG, 600V, 105°C RATED, COPPER 41/30 STRANDED. PER UL STYLE AWM 1617.
10. DIMMING CONDUCTORS (2 OR 4):DOUBLE INSULATED
    18 AWG, 600V, 105°C RATED, COPPER 16/30 STRANDED. PER UL STYLE AWM 1617.

OVERALL LENGTH	WIRE LENGTH		WIRE STYLE	QUANTITY OF DIMMING CONTACTS	PART NO.
C	A	B			
158 MAX	100.0	100.0	4 AND 5	2	1-2213785-1
158 MAX	100.0	100.0	9 AND 10	4	2213785-2
158 MAX	100.0	100.0	4 AND 5	4	2213785-1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN RAVI.S 11DEC2015
CHK D.DECKER 11DEC2015
APVD D.DECKER 11DEC2015
PRODUCT SPEC 108-32059
APPLICATION SPEC 114-32115
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, DIMMABLE PHOTOCONTROL
-

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-2213785 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 2 | REV B

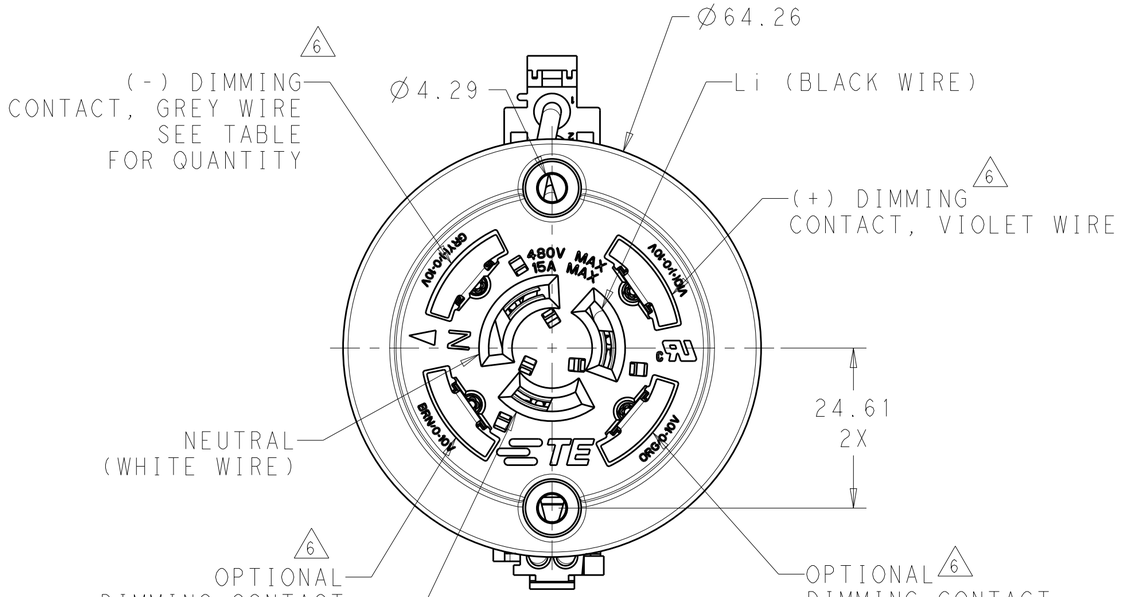
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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



WIRE TERMINATION CHART
FOR
2213785-1 AND 2213785-2

LEAD	FROM ITEM	FROM POSITION	WIRE AWG
1	1	B	14
2	1	COM	14
3	1	R	14
4	1	(+)	18
5	1	(-)	18
6	1	BRN	18
7	1	ORG	18

WIRE TERMINATION CHART
FOR
1-2213785-1

LEAD	FROM ITEM	FROM POSITION	WIRE AWG
1	1	B	14
2	1	COM	14
3	1	R	14
4	1	(+)	18
5	1	(-)	18

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
-

FINISH -
-

DWN RAVI.S 11DEC2015
CHK D.DECKER 11DEC2015
APVD D.DECKER 11DEC2015
PRODUCT SPEC 108-32059
APPLICATION SPEC 114-32115
WEIGHT -

TE Connectivity

NAME RECEPTACLE ASSEMBLY, DIMMABLE PHOTOCONTROL
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2213785	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 2 | REV B

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