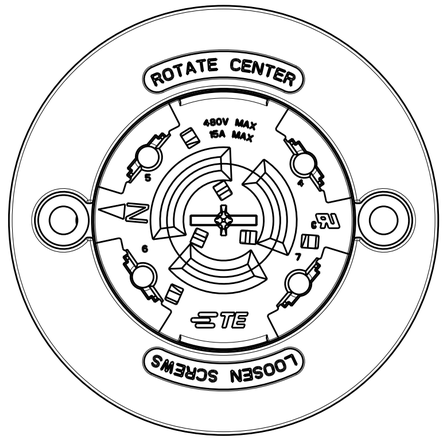
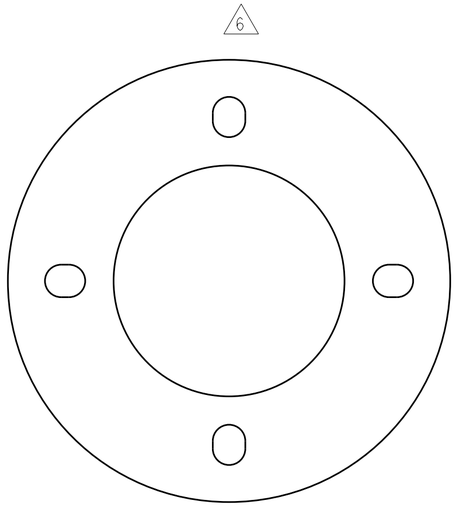
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-16-005806	22APR2016	RS	PO



SEE SHEET 2 FOR
WIRING COLOR CODE



NOTES:

1. MATERIALS:
   HOUSINGS: GLASS-FILLED THERMOPLASTIC, UL 94V-0 RATED
   SIGNAL CONTACTS (2 OR 4) AND LINE VOLTAGE CONTACTS (3):
   COPPER ALLOY

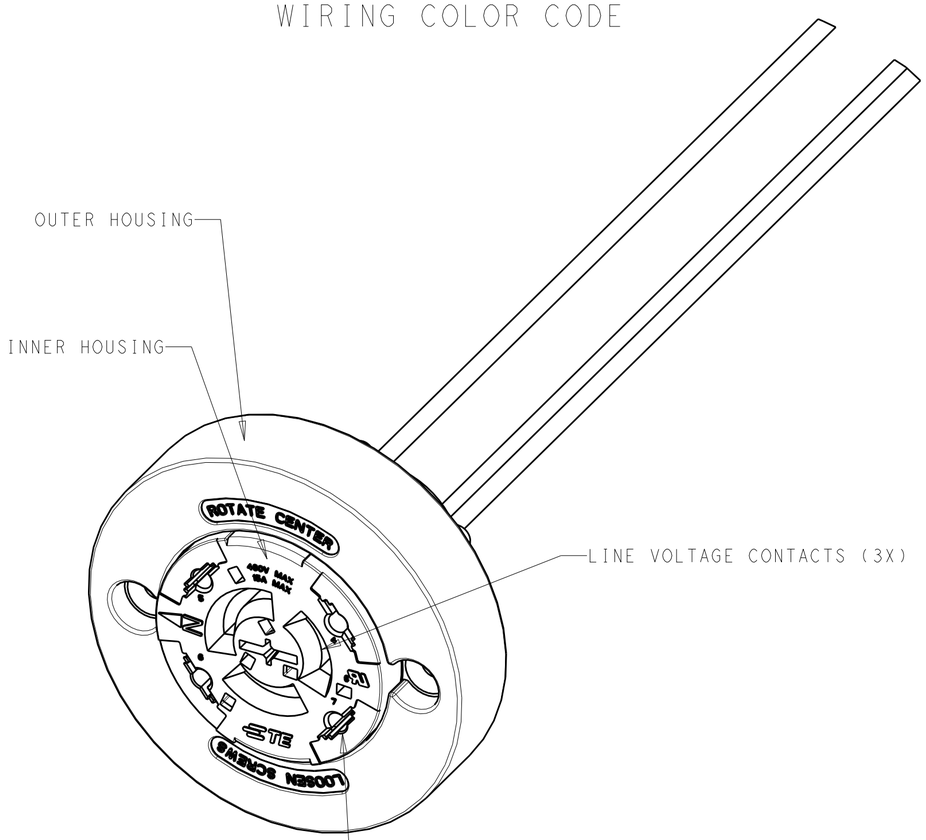
2. FINISH:
   LINE VOLTAGE CONTACTS (3): TIN PLATE.

3. LINE VOLTAGE CONDUCTORS (3):
   14 AWG, 600V, 150°C RATED, COPPER 41/30 STRANDED
   PER UL STYLE AWM 3321.

4. MATING INTERFACE PER ANSI C136.41-2013.

5. LINE VOLTAGE CONDUCTORS (3):
   14 AWG, 600V, 105°C RATED, COPPER 41/30 STRANDED.
   PER UL STYLE AWM 1015.

6. WHEN INCLUDED: SEALING GASKET (TE P/N 2213626-1)
   SHIPPED IN PLACE ON ASSEMBLY AND RETAINED BY THE WIRE LEAD BUNDLE.



OVERALL LENGTH	WIRE LENGTH	WIRE STYLE	GASKET 6	PART NO.
B	A			
516.3	480.0	5	Y	2213848-4
516.3	480.0	3	Y	2213848-3
516.3	480.0	5	N	2213848-2
516.3	480.0	3	N	2213848-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL -
FINISH -

DWN J. SHAFFER 03MAR2016
CHK M. MOSTOLLER 03MAR2016
APVD M. MOSTOLLER 03MAR2016
PRODUCT SPEC 108-32059
APPLICATION SPEC 114-32148
WEIGHT -

TE Connectivity

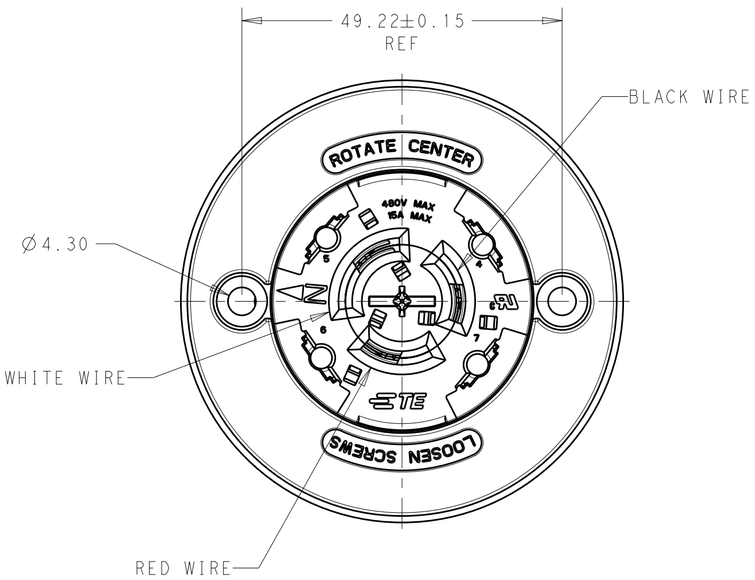
NAME ASSEMBLY ROTATABLE PHOTO CONTROL POWER RECEPTACLE (49.22)

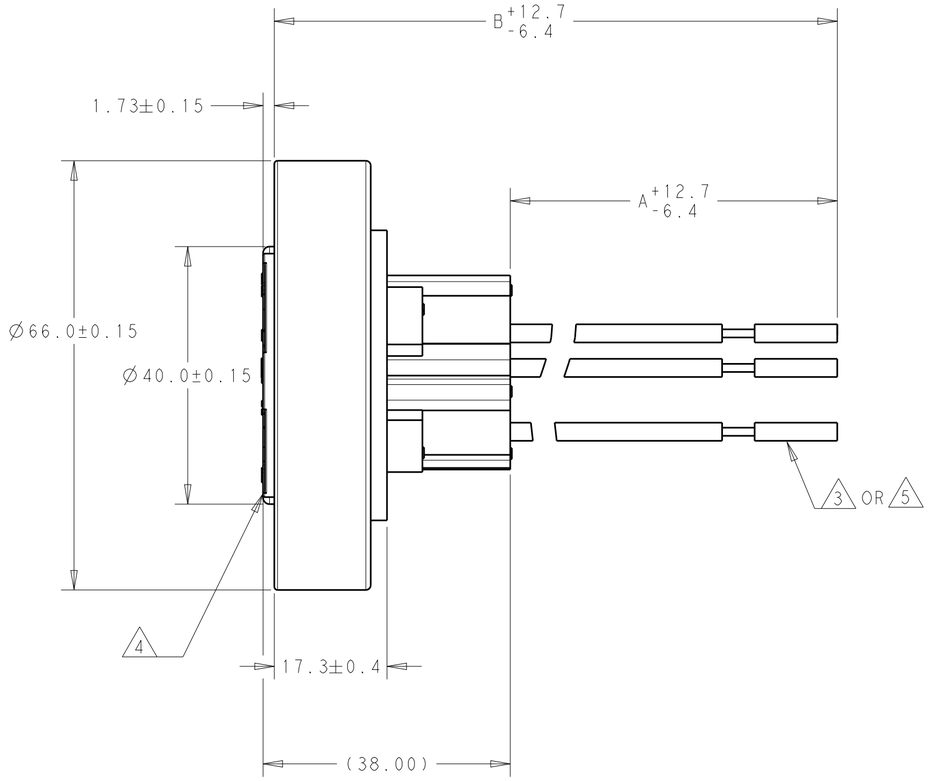
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2213848	-

CUSTOMER DRAWING | SCALE 1:2 | SHEET 1 OF 3 | REV A

REVISIONS

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





TYPE	POSITION #	WIRE COLOR
POWER	1	BLACK
POWER	2	WHITE
POWER	3	RED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL -
-

FINISH -
-

DWN J.SHAFFER 03MAR2016
CHK M.MOSTOLLER 03MAR2016
APVD M.MOSTOLLER 03MAR2016
PRODUCT SPEC 108-32059
APPLICATION SPEC 114-32148
WEIGHT -

TE Connectivity

NAME ASSEMBLY ROTATABLE PHOTO CONTROL POWER RECEPTACLE (49.22)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2213848	-

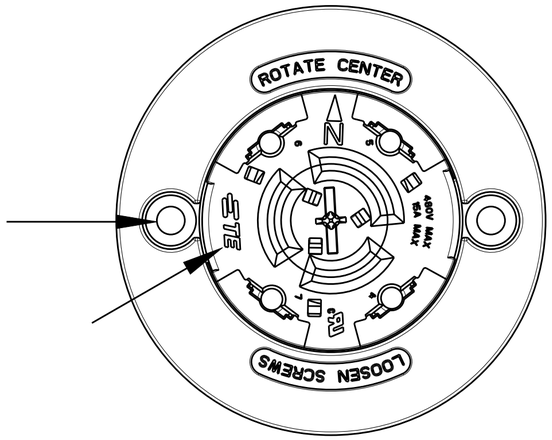
CUSTOMER DRAWING | SCALE 1:2 | SHEET 2 OF 3 | REV A

REVISIONS

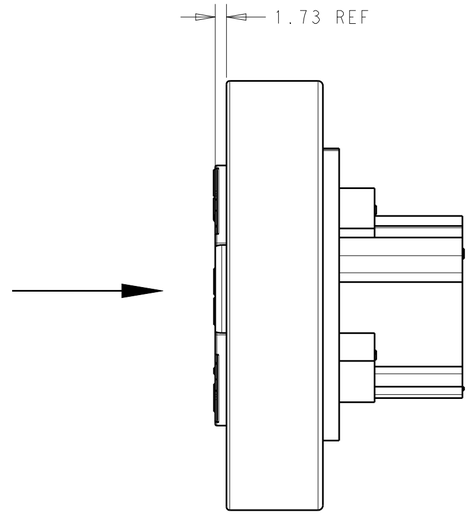
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

IF THE LOCK RING BECOME SEPARATED FROM THE INNER HOUSING ASSEMBLY, FOLLOW THE THESE STEPS TO SNAP IT BACK INTO PLACE

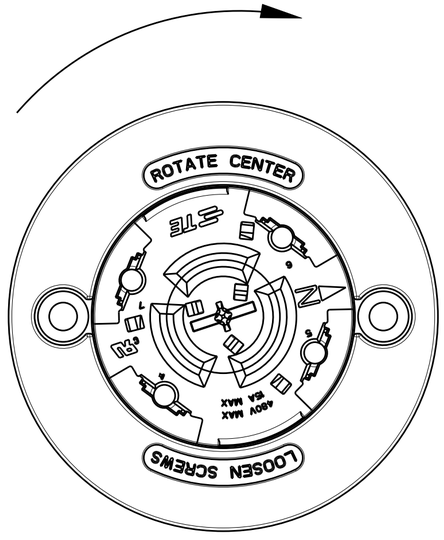
TO ASSEMBLE THE LOCK RING ONTO THE INNER HOUSING, THESE STEPS MUST BE FOLLOWED.



STEP 1: ALIGN THE TE LOGO WITH ONE OF THE SCREW HOLES ON THE LOCK RING.



STEP 2: SNAP THE LOCK RING ONTO THE INNER HOUSING ASSEMBLY



STEP 3: TURN THE LOCK RING FULLY CLOCKWISE UNTIL IT STOPS (THE NORTH INDICATOR WILL BE ADJACENT TO ONE OF THE SCREW HOLES IN THE LOCK RING)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL -
-

FINISH -
-

DWN J.SHAFFER 03MAR2016
CHK M.MOSTOLLER 03MAR2016
APVD M.MOSTOLLER 03MAR2016
PRODUCT SPEC 108-32059
APPLICATION SPEC 114-32148
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME ASSEMBLY ROTATABLE PHOTO CONTROL POWER RECEPTACLE (49.22)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2213848	-

SCALE 1:2 SHEET 3 OF 3 REV A