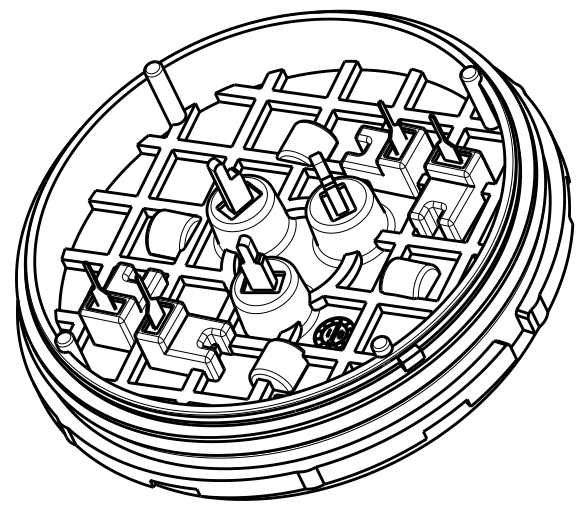
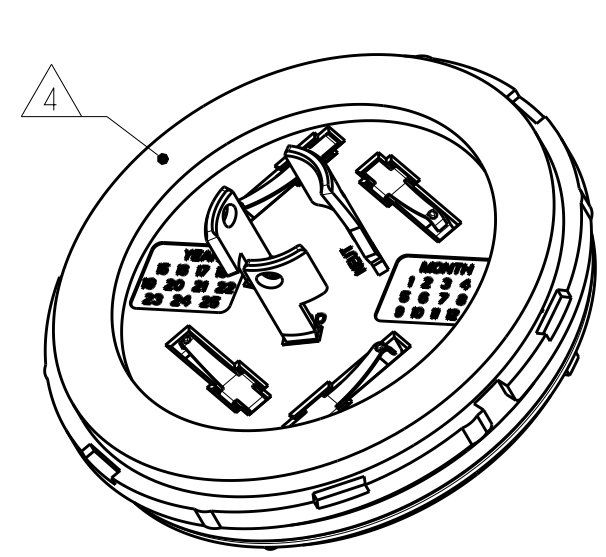
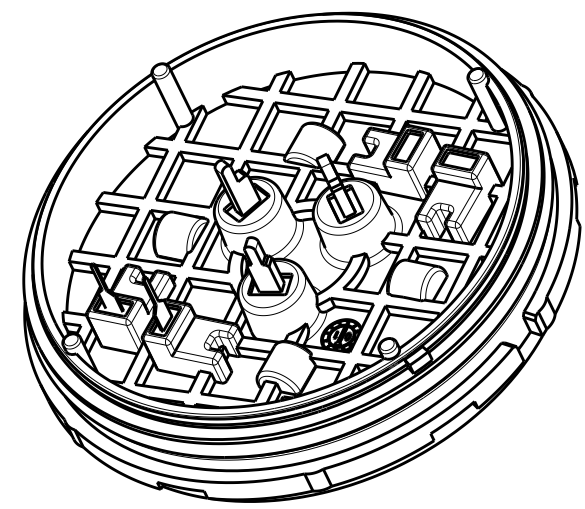
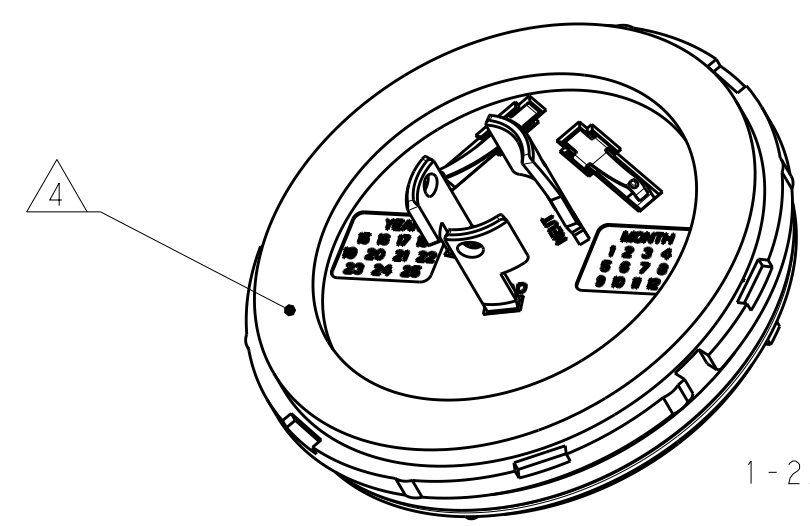


D



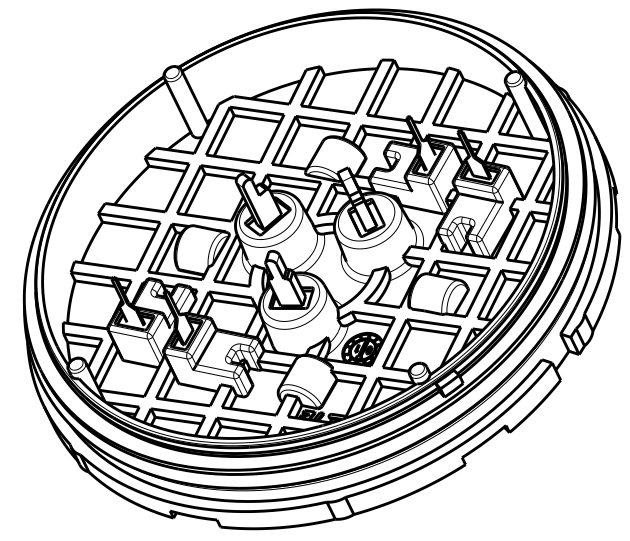
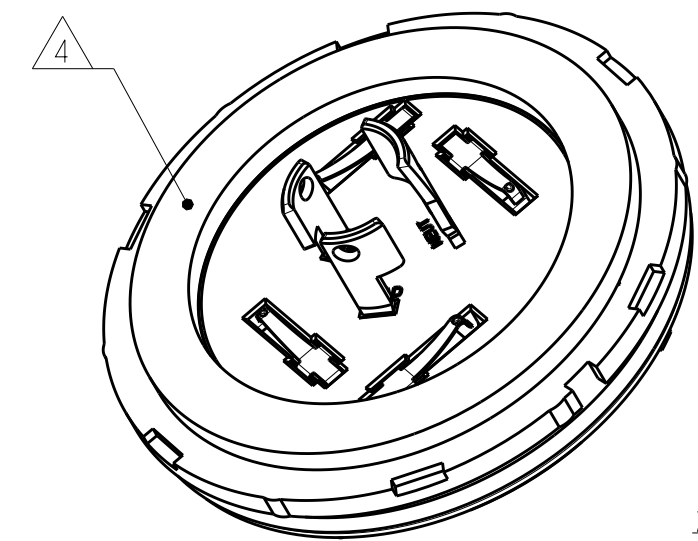
2213871-1 AND 2213871-2 SHOWN

C



1-2213871-1 AND 1-2213871-2 SHOWN

B



2213871-3 SHOWN

1

MATERIALS:
HOUSING: PBT
DIMMING CONTACTS (QTY. 4): COPPER ALLOY
LINE VOLTAGE CONTACTS (QTY. 3): COPPER ALLOY
GASKET: VINYL/NITRILE FOAM
O-RING: SILICONE RUBBER

2

FINISH:
DIMMING CONTACTS: NICKEL UNDERPLATE ENTIRE
CONTACT 0.127 µm MIN THICK. SELECTIVE GOLD PLATE CONTACT
MATING 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: MATTE TIN PLATE

3

MATING INTERFACE PER ANSI C136.41-2013.

4

ADHESIVE BACKED GASKET SUPPLIED BUT NOT INSTALLED.

5

ADDITIONAL COVERS AND SLEEVES OF VARIOUS HEIGHTS ARE
AVAILABLE. CONTACT TE CONNECTIVITY FOR MORE OPTIONS.

6. NOTE DELETED.

7. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.

D

C

B

A

2213805-X	2213748-X	3	Ø77.00	Ø73.00	Ø64.50	Ø65.00	Ø66.75	Ø71.23	Ø72.00	Ø76.00	1-2213871-3
2213996-X	2306130-X	5	Ø82.24	Ø78.54	Ø69.80	Ø70.70	Ø72.25	Ø77.53	Ø77.74	Ø81.15	1-2213871-2
2213805-X	2213748-X	5	Ø77.00	Ø73.00	Ø64.50	Ø65.00	Ø66.75	Ø71.23	Ø72.00	Ø76.00	1-2213871-1
2213996-X	2306130-X	7	Ø82.24	Ø78.54	Ø69.80	Ø70.70	Ø72.25	Ø77.53	Ø77.74	Ø81.15	2213871-3
2213996-X	2306130-X	7	Ø82.24	Ø78.54	Ø69.80	Ø70.70	Ø72.25	Ø77.53	Ø77.74	Ø81.15	2213871-2
2213805-X	2213748-X	7	Ø77.00	Ø73.00	Ø64.50	Ø65.00	Ø66.75	Ø71.23	Ø72.00	Ø76.00	2213871-1
REPRESENTATIVE SLEEVE P/N 5	REPRESENTATIVE COVER P/N 5	CONTACT POSITIONS	DIM Y	DIM X	DIM P	DIM N	DIM M MAX WITH SLEEVE	DIM M MAX W/OUT SLEEVE	DIM F	DIM E	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
- 1

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.2
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±3'
FINISH - 2

DWN J. SHAFFER 23MAR2016
CHK E. HOWARD 23MAR2016
APVD -

PRODUCT SPEC
108-32125
APPLICATION SPEC
114-32159
WEIGHT
CUSTOMER DRAWING

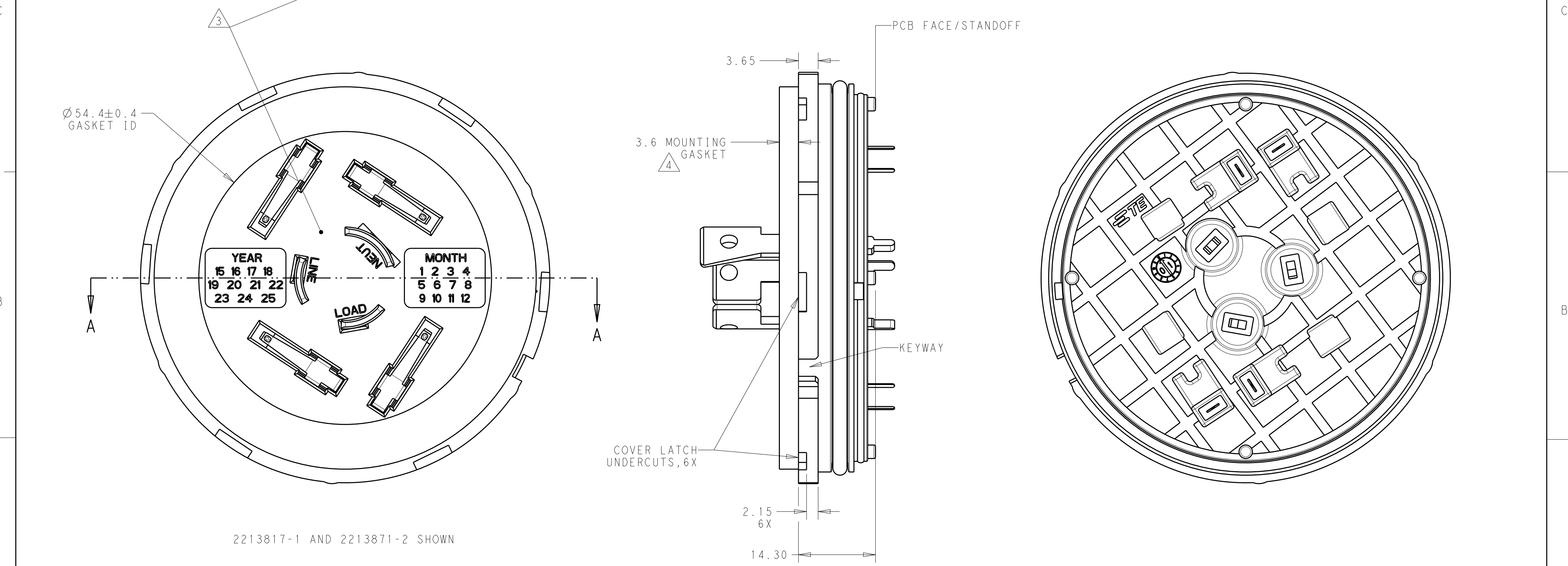
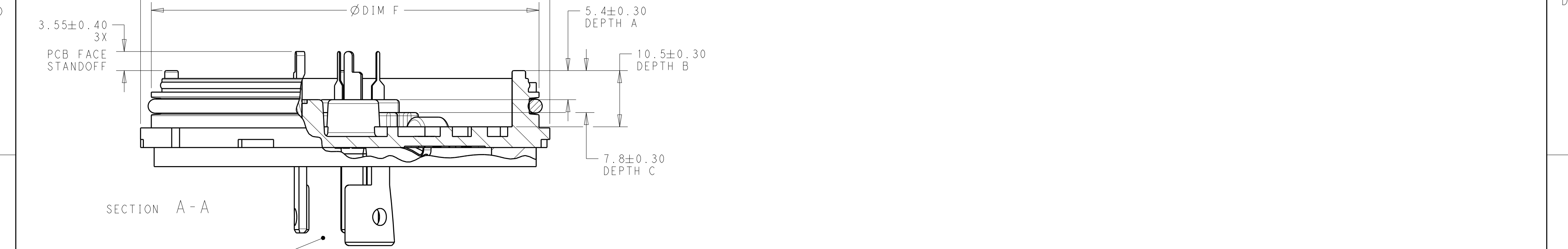
TE Connectivity

NAME
BASE ASSEMBLY,
LIGHT CONTROLLER,
SLEEVE COMPATIBLE

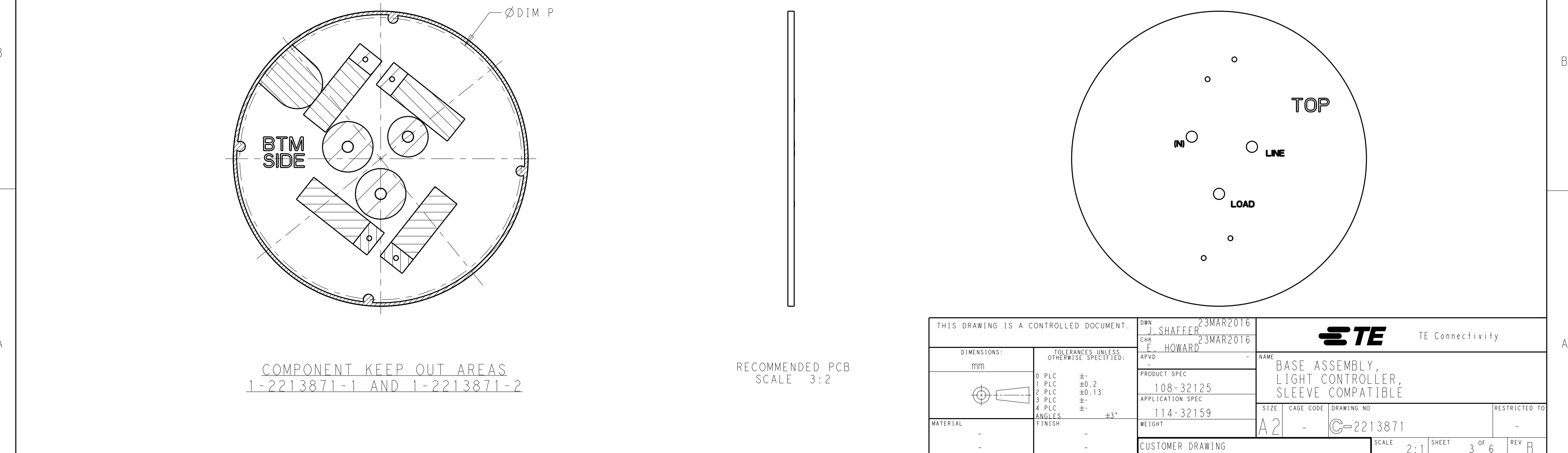
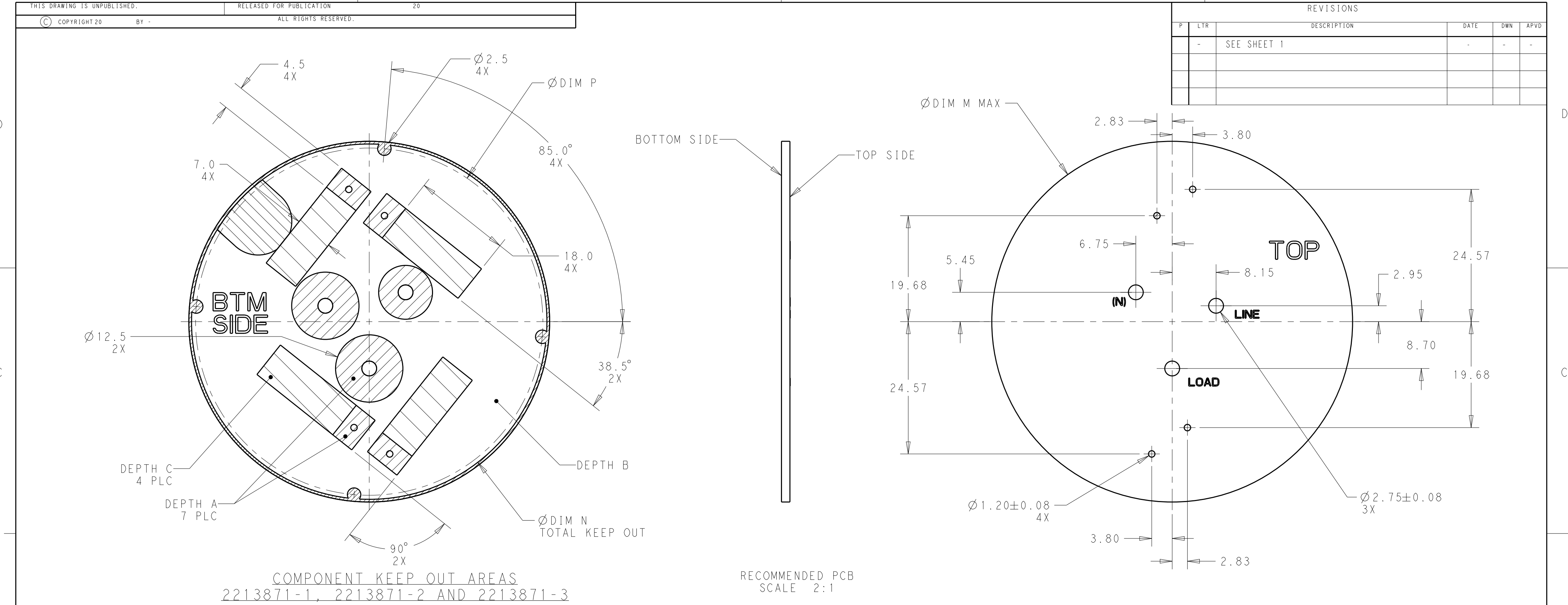
SIZE A2
CAGE CODE -
DRAWING NO. C-2213871
RESTRICTED TO -

SCALE 2:1
SHEET 1 OF 6
REV B

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. SHAFFER 23MAR2016	TE Connectivity	
DIMENSIONS:		CHK E. HOWARD 23MAR2016		
mm		APVD -	NAME BASE ASSEMBLY, LIGHT CONTROLLER, SLEEVE COMPATIBLE	
		PRODUCT SPEC	SIZE	
		108-32125	A2	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	CAGE CODE	
0 PLC ±		114-32159	DRAWING NO	
1 PLC ±0.2		WEIGHT	RESTRICTED TO	
2 PLC ±0.13		CUSTOMER DRAWING	-	
3 PLC ±		SCALE 2:1	SHEET 2 OF 6	
4 PLC ±		REV B		
ANGLES ±3°				
FINISH				
-				
-				



D

D

C

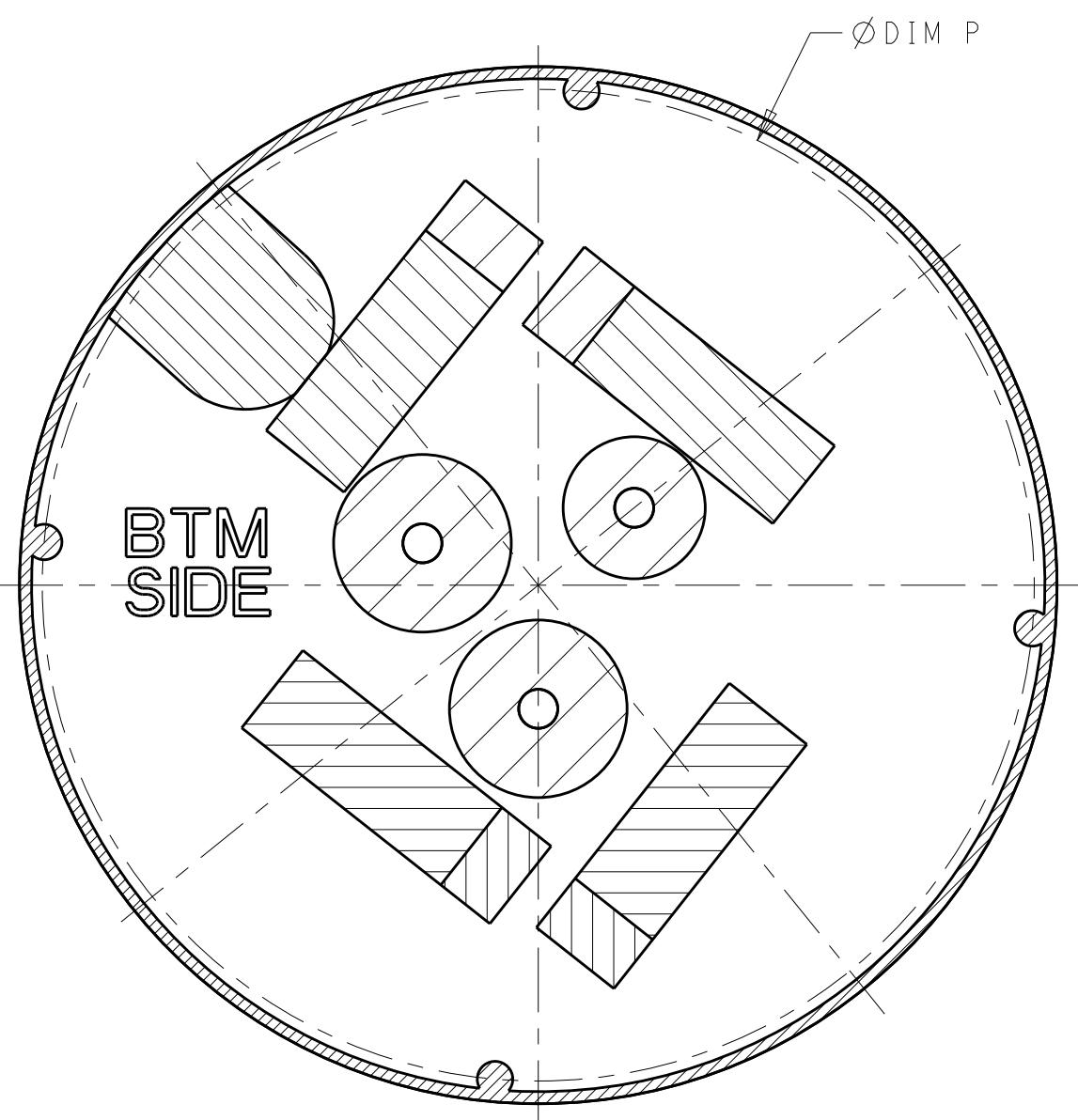
C

B

B

A

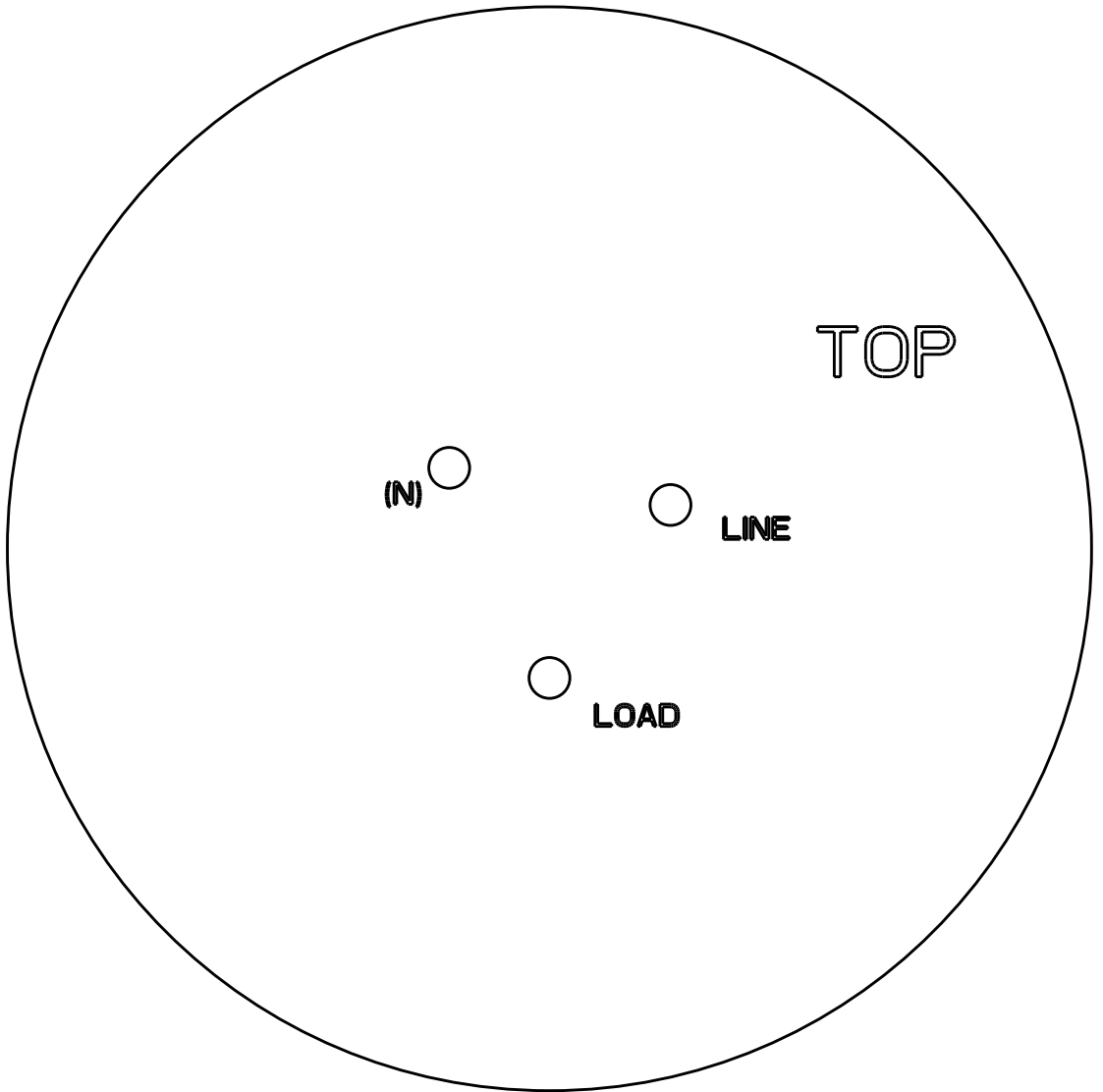
A



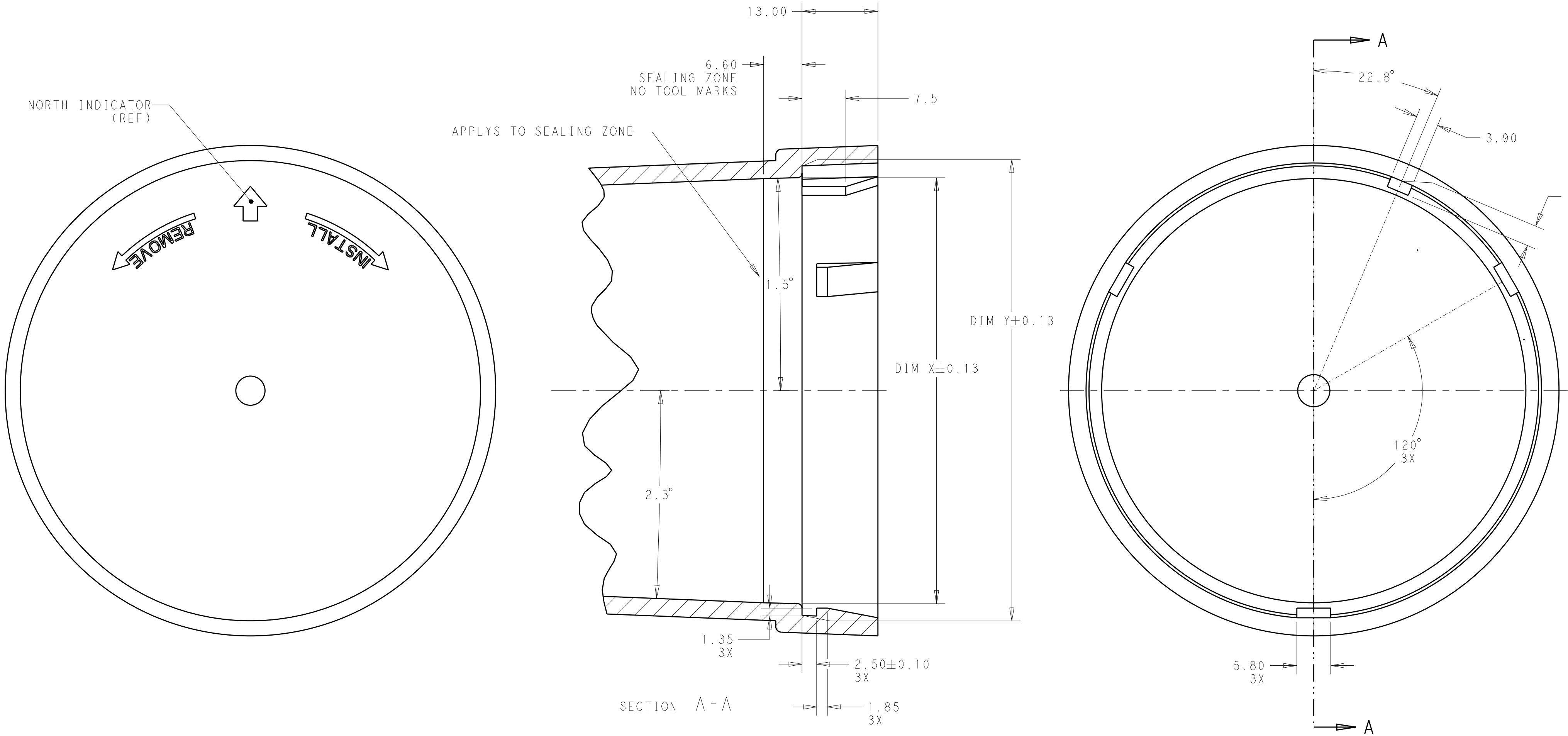
COMPONENT KEEP OUT AREAS
1-2213871-3



RECOMMENDED PCB
SCALE 2:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. SHAFFER 23MAR2016	TE Connectivity	
		CHK E. HOWARD 23MAR2016		
DIMENSIONS:		APVD -	NAME	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	BASE ASSEMBLY, LIGHT CONTROLLER, SLEEVE COMPATIBLE	
	0 PLC ±-	108-32125	SIZE	RESTRICTED TO
	1 PLC ±0.2	APPLICATION SPEC	A2	-
	2 PLC ±0.13	114-32159	CAGE CODE	DRAWING NO
MATERIAL	ANGLES ±3°	WEIGHT	C-2213871	
-	FINISH	CUSTOMER DRAWING	SCALE 2:1	SHEET 4 OF 6
-			REV B	



MATING COVER DIMENSIONS
FOR
76MM DIAMETER BASES
(2213871-1, 1-2213871-1)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. SHAFFER 23MAR2016	TE Connectivity			
DIMENSIONS:		CHK E. HOWARD 23MAR2016				
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME BASE ASSEMBLY, LIGHT CONTROLLER, SLEEVE COMPATIBLE			
	0 PLC ±-	PRODUCT SPEC	SIZE A2			
	1 PLC ±0.2	108-32125	CAGE CODE -			
	2 PLC ±0.13	APPLICATION SPEC	DRAWING NO C-2213871			
	3 PLC ±-	114-32159	RESTRICTED TO -			
MATERIAL	4 PLC ±-	WEIGHT	SCALE 2:1			
-	ANGLES ±3°	CUSTOMER DRAWING	SHEET 5 OF 6			
-	FINISH		REV B			

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

