

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC

DIST

-

-

P

LTR

DESCRIPTION

DATE

DWN

APVD

A7

REVISED PER ECR-18-019587

14DEC2018

JS

DD

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

MATING CAP TE P/N: 2213748-X

SECTION A-A

3.55

3X

PCB FACE

Ø DIM E

Ø DIM F

5.4

DEPTH A

10.5

DEPTH B

7.8

DEPTH C

3

Ø 54.4

GASKET ID

YEAR

15 16 17 18

19 20 21 22

23 24 25

LINE

NEUT

LOAD

MONTH

1 2 3 4

5 6 7 8

9 10 11 12

3.65

14.30

10.30

3.2 MOUNTING

4

GASKET

PCB FACE

KEYWAY

CAP LATCH

UNDERCUTS, 6X

2.15

6X

4

1-2213730-1 SHOWN

1-2213730-1 SHOWN

Ø 77.00	Ø 73.00	Ø 66.00	Ø 69.00	Ø 72.00	Ø 76.00	1-2213730-1
Ø 77.00	Ø 73.00	Ø 66.00	Ø 69.00	Ø 72.00	Ø 76.00	2213730-1
DIM Y	DIM X	DIM N	DIM M	DIM F	DIM E	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN C DAILY 28SEP2015

CHK E HOWARD 28SEP2015

APVD -

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.2

2 PLC ±0.13

3 PLC ±-

4 PLC ±-

ANGLES ±3°

FINISH

1

-

2

-

PRODUCT SPEC 108-32125

APPLICATION SPEC 114-32159

WEIGHT -

CUSTOMER DRAWING

NAME

BASE ASSEMBLY, LIGHT CONTROLLER

SIZE A2

CAGE CODE -

DRAWING NO C-2213730

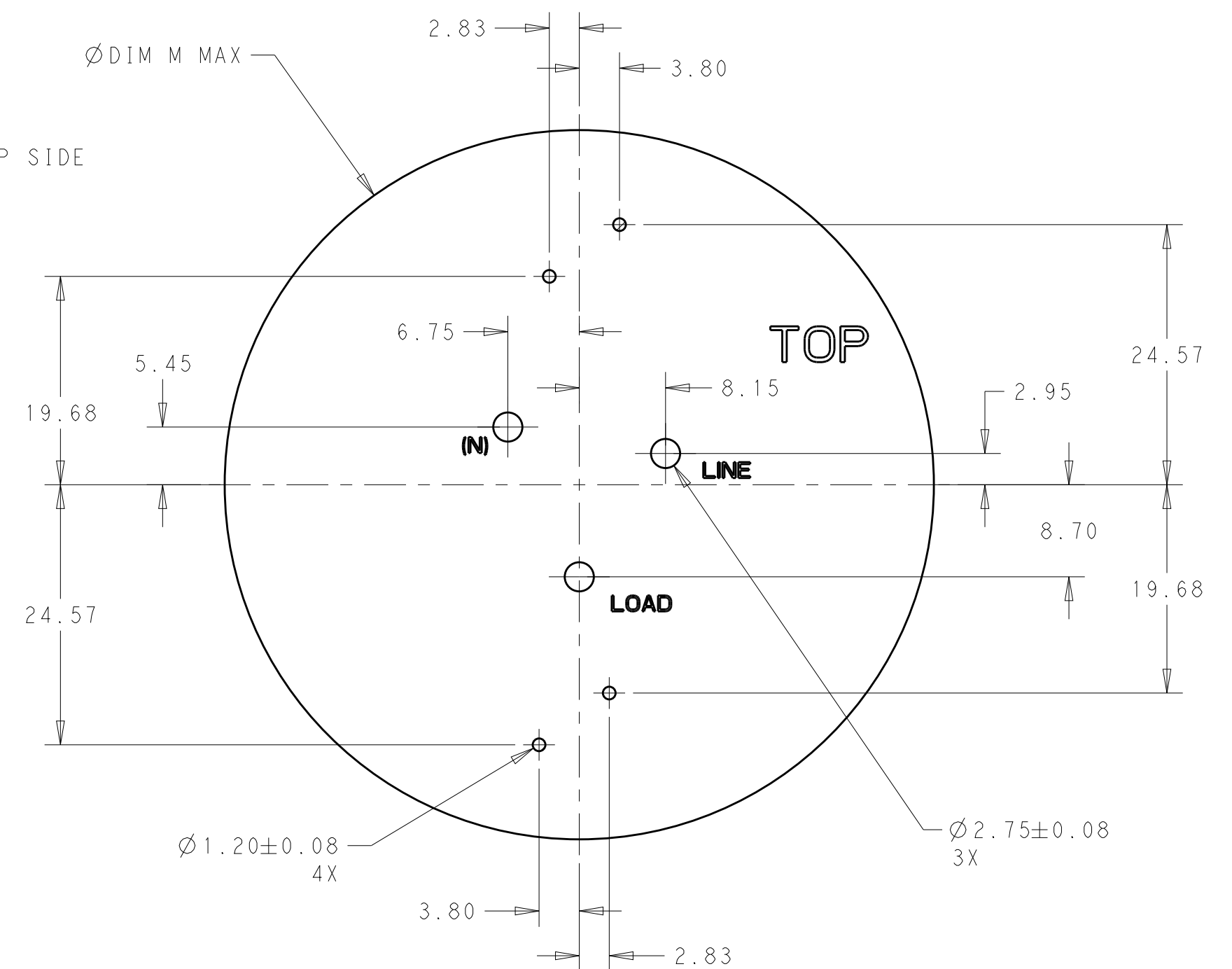
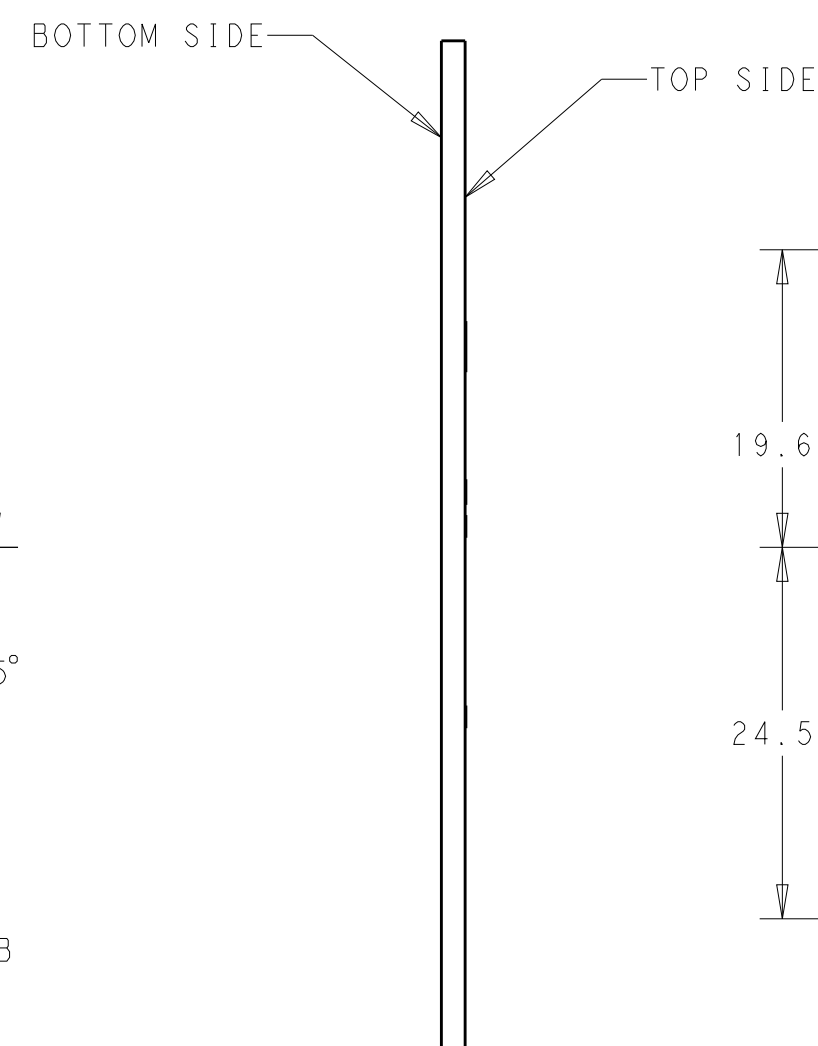
RESTRICTED TO -

SCALE 2:1

SHEET 1 OF 3

REV A7

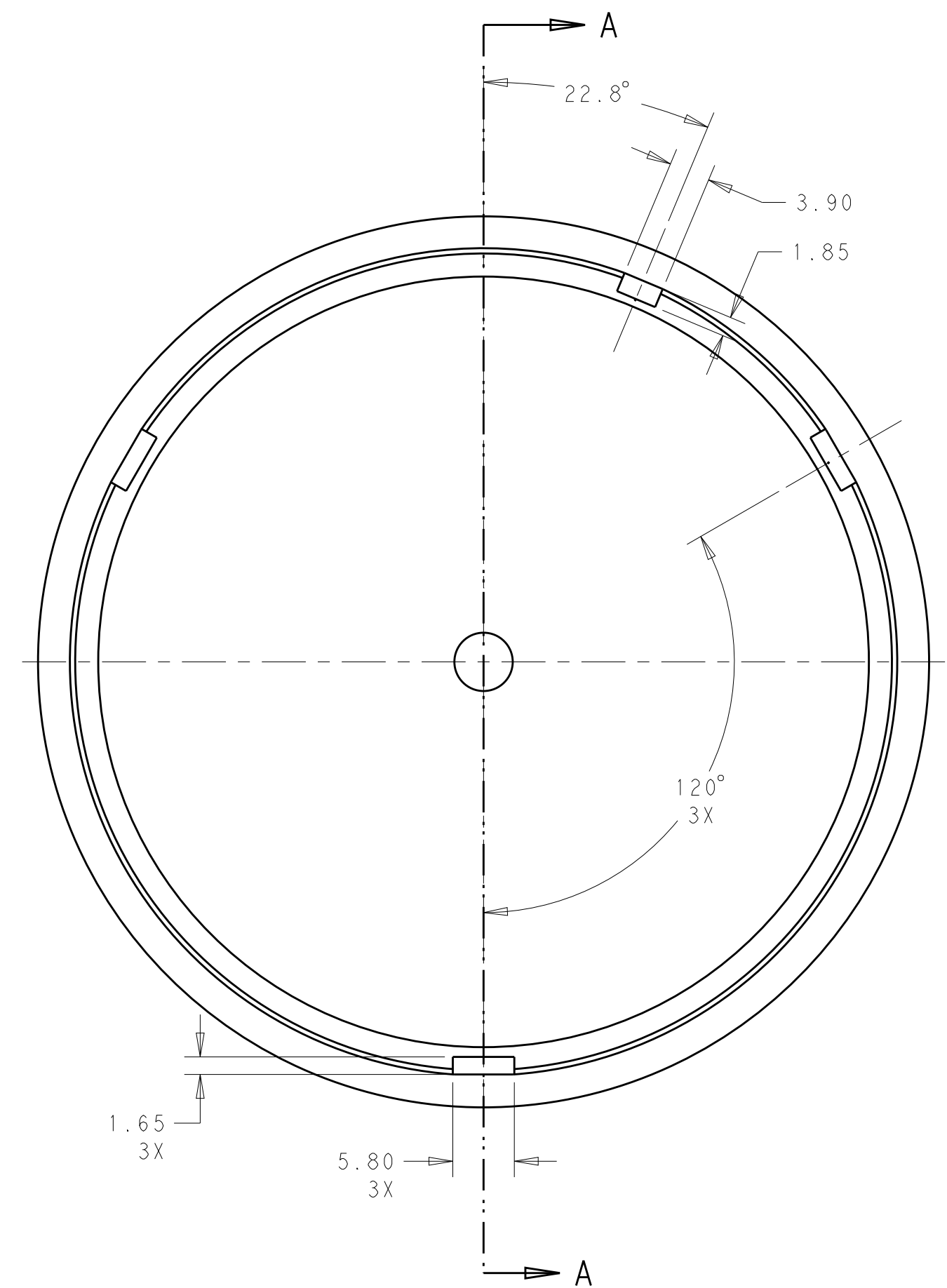
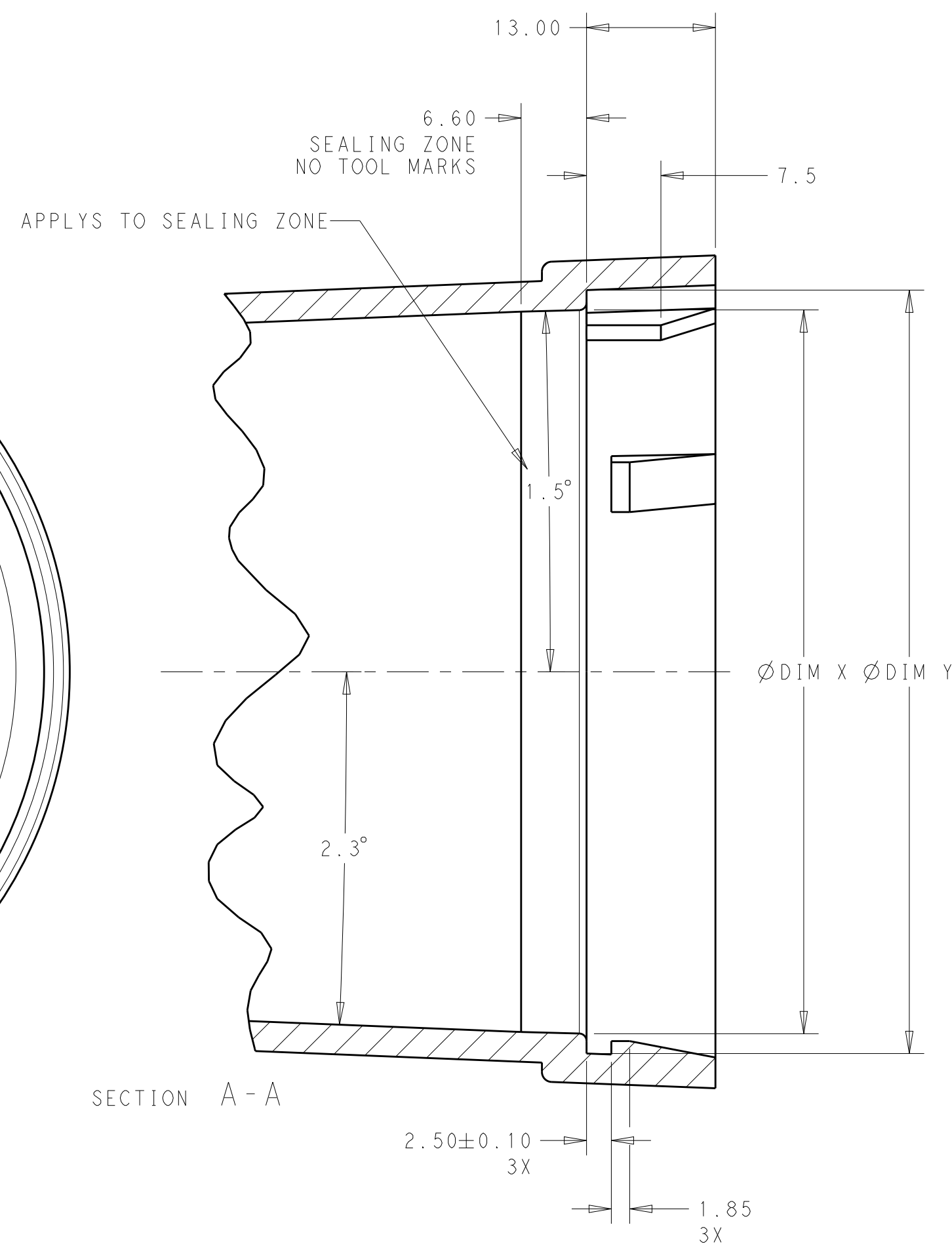
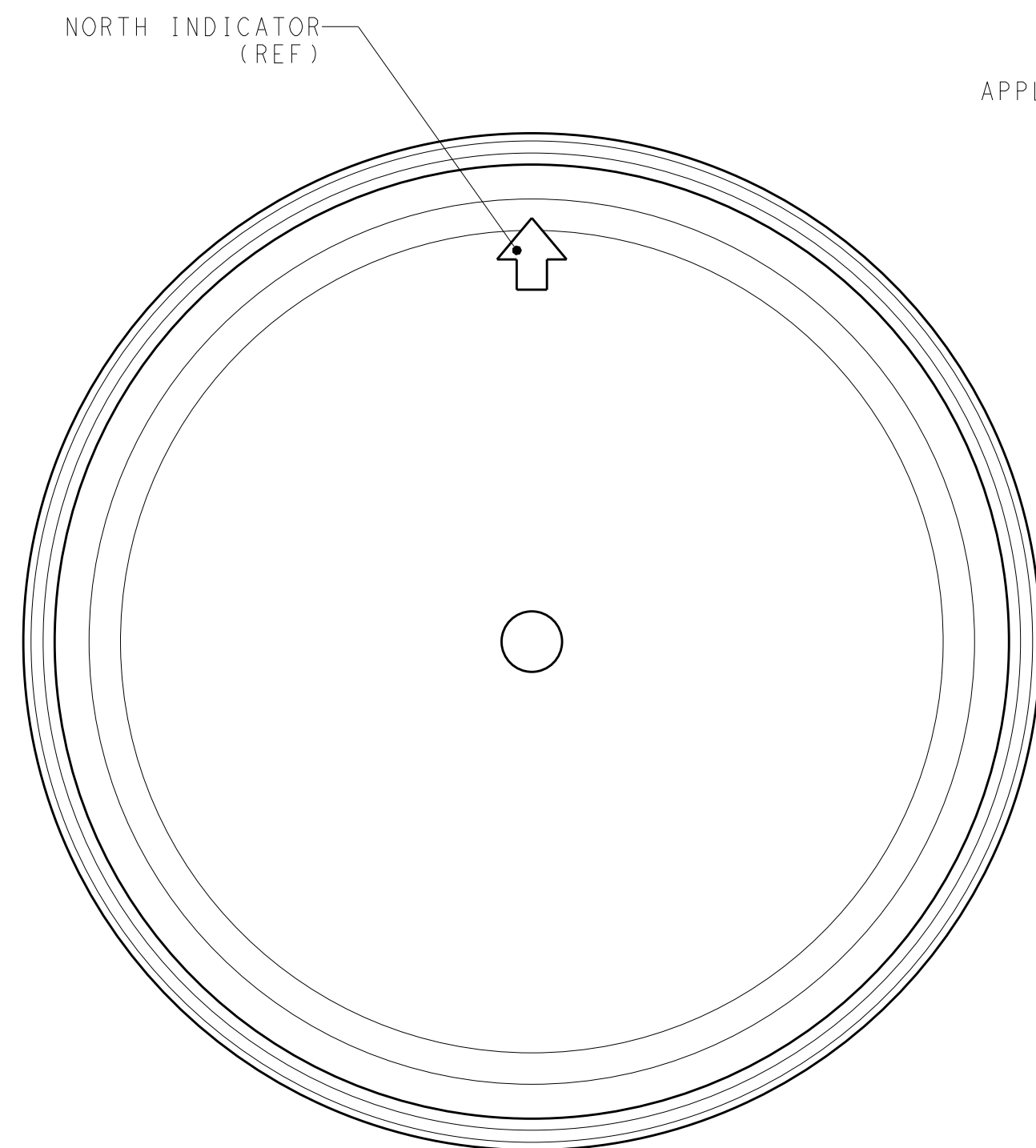
1471-9 (3/11)



RECOMMENDED PCB
SCALE 2:1

1471-9 (3/11)

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



MATING CAP DIMENSIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. DAILY 28SEP2015	 TE Connectivity					
		CHK E. HOWARD 28SEP2015						
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME				
mm			PRODUCT SPEC 108-32125	BASE ASSEMBLY, LIGHT CONTROLLER -				
			APPLICATION SPEC 114-32159					
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
-	-	-	A2	-	C-2213730	-		
CUSTOMER DRAWING					SCALE	SHEET	OF	REV
					2:1	3	3	A7