

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECR-19-014834	23SEP2019	RS	MG

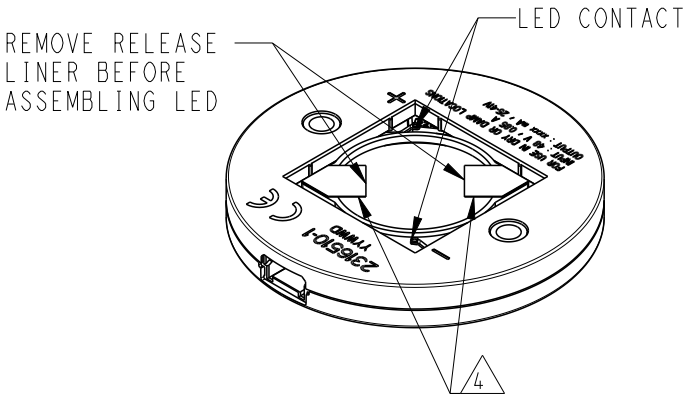
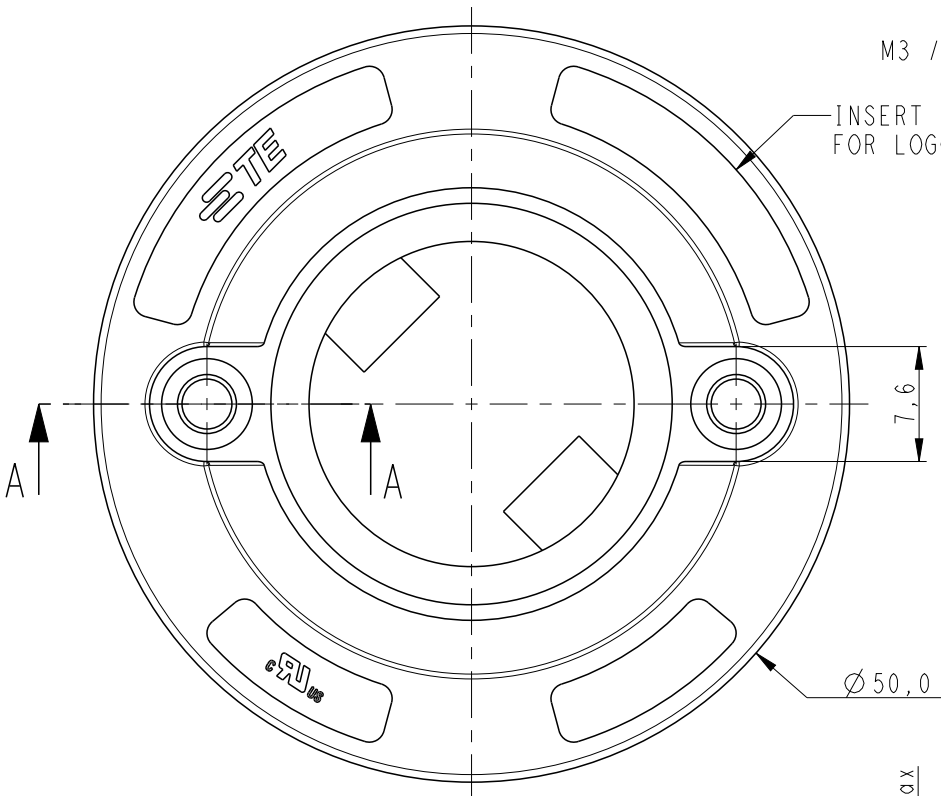
NOTES:

1. MATERIALS:
HOUSING: GLASS FILLED PBT, HALOGEN FREE FLAME RETARDANT
COLOR : NATURAL
CONTACTS: GOLD PLATED COPPER ALLOY
2. PRODUCT COMPLIES WITH RESTRICTION ON HAZARDOUS SUBSTANCES
DIRECTIVE 2011/65/EU
- 3 SCREW TO BE USED - PAN HEAD M3, #4-40, LENGTH 12mm MIN.
RECOMMENDED SCREW TORQUE: 0.4 - 0.6 Nm
- 4 LED RETENTION ON 2 CORNERS WITH DOUBLE SIDED ADHESIVE TAPE.
5. MATING CONNECTOR TE PART NO: 353908-4 OR 6-353908-4
- 6 DIMENSIONS SHOWN ARE IN MATED POSITION WITH LED
7. SEE SHEET 3 FOR RECOMMENDED PIN LAYOUT & ADDITIONAL INFORMATION
8. ELECTRICAL RATINGS:
- USE WITH A 48V DC CONSTANT VOLTAGE CLASS 2 POWER SUPPLY,
±10% TOLERANCE
- LED FORWARD VOLTAGE HAVE THE FOLLOWING RANGE: 25 - 41VDC
9. FOR COB-TO-HOLDER CROSS REFERENCE, REFER TO
APPLICATION SPECIFICATION 114-32208

PRODUCT DATA SHEET 1-1773935-6
FOR ADDITIONAL INFORMATION

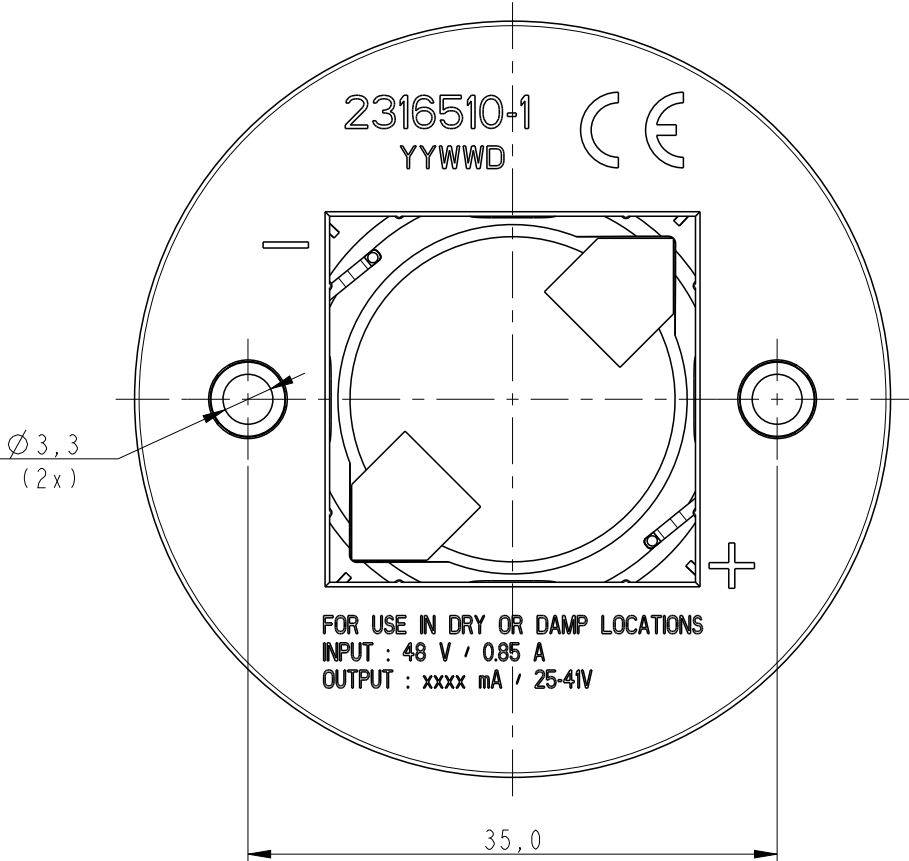
1050	16 x 19	0-10 V, 1.05A, 16x19	9.56	3-2316510-4
	19 x 19	0-10 V, 1.05A, 19x19	9.46	3-2316510-3
	20 x 24	0-10 V, 1.05A, 20x24	9.41	3-2316510-2
	24 x 24	0-10 V, 1.05A, 24x24	9.17	3-2316510-1
700	16 x 19	0-10 V, 0.7A, 16x19	9.56	2-2316510-4
	19 x 19	0-10 V, 0.7A, 19x19	9.46	2-2316510-3
	20 x 24	0-10 V, 0.7A, 20x24	9.41	2-2316510-2
	24 x 24	0-10 V, 0.7A, 24x24	9.17	2-2316510-1
500	16 x 19	0-10 V, 0.5A, 16x19	9.56	1-2316510-4
	19 x 19	0-10 V, 0.5A, 19x19	9.46	1-2316510-3
	20 x 24	0-10 V, 0.5A, 20x24	9.41	1-2316510-2
	24 x 24	0-10 V, 0.5A, 24x24	9.17	1-2316510-1
350	16 x 19	0-10 V, 0.35A, 16x19	9.56	2316510-4
	19 x 19	0-10 V, 0.35A, 19x19	9.46	2316510-3
	20 x 24	0-10 V, 0.35A, 20x24	9.41	2316510-2
	24 x 24	0-10 V, 0.35A, 24x24	9.17	2316510-1
CURRENT (mA)	LED TYPE	DESCRIPTION	WEIGHT (g)	PART NO

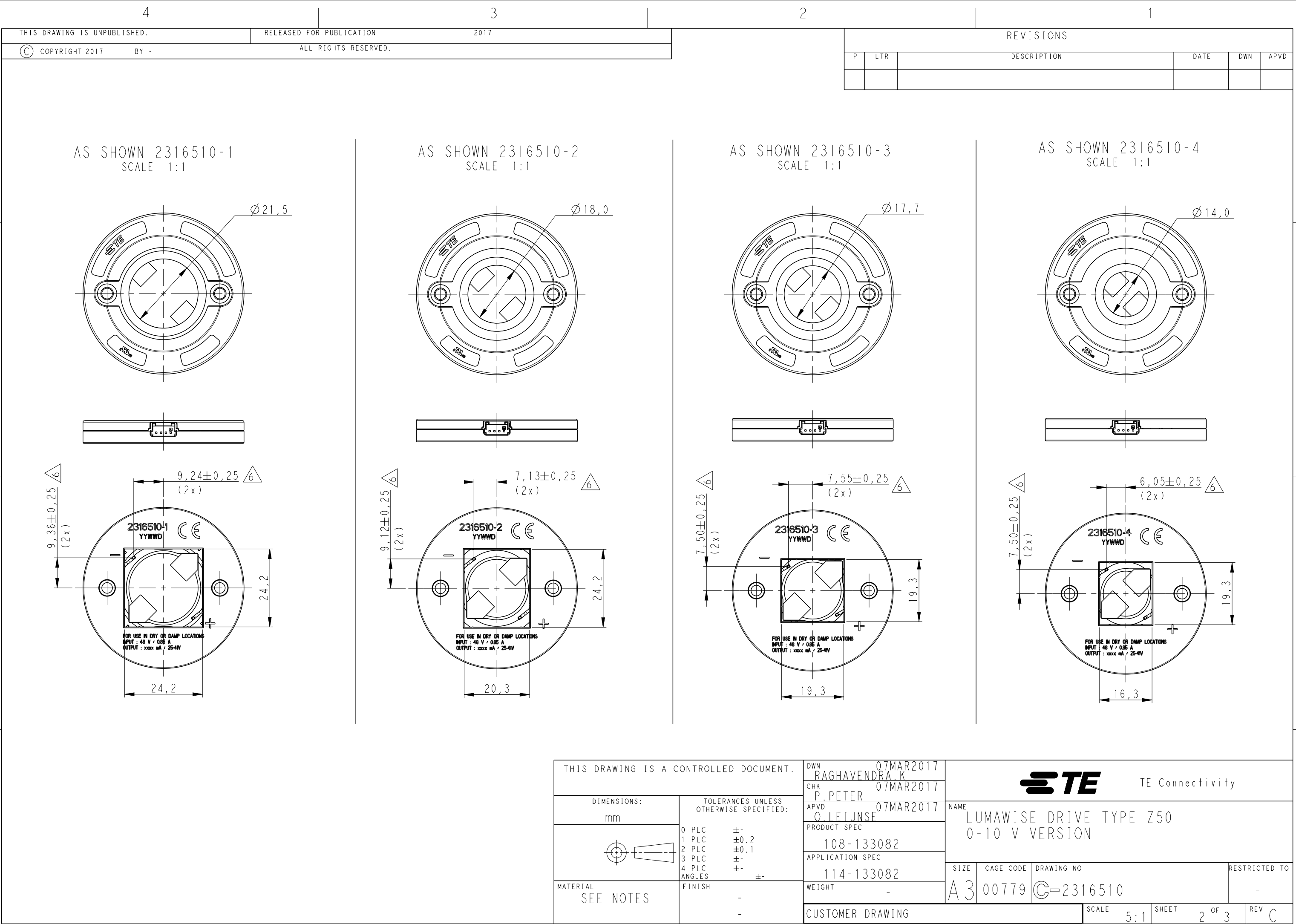
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 07MAR2017 RAGHAVENDRA.K	TE Connectivity LUMAWISE DRIVE TYPE Z50 0-10 V VERSION				
		CHK 07MAR2017 P.PETER					
		APVD 07MAR2017 O.LFIJNSE					
		PRODUCT SPEC 108-133082					
DIMENSIONS: mm		APPLICATION SPEC 114-133082	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		WEIGHT -	A3	00779	C-2316510	-	
MATERIAL SEE NOTES		FINISH -	CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 3	REV C



SECTION A-A

DETAIL Z





THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2017

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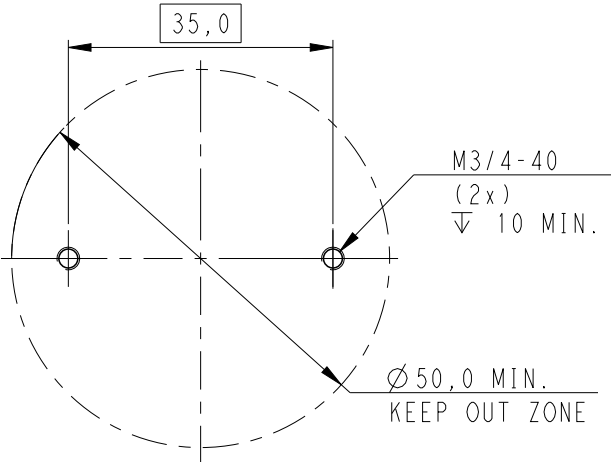
BY -

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REVISIONS

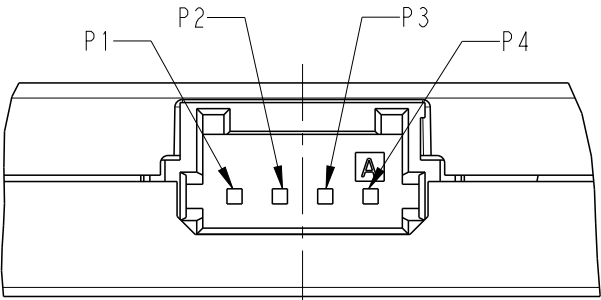
P	LTR	DESCRIPTION	DATE	DWN	APVD

RECOMMENDED DRILLING HOLE PATTERN



PIN LAYOUT

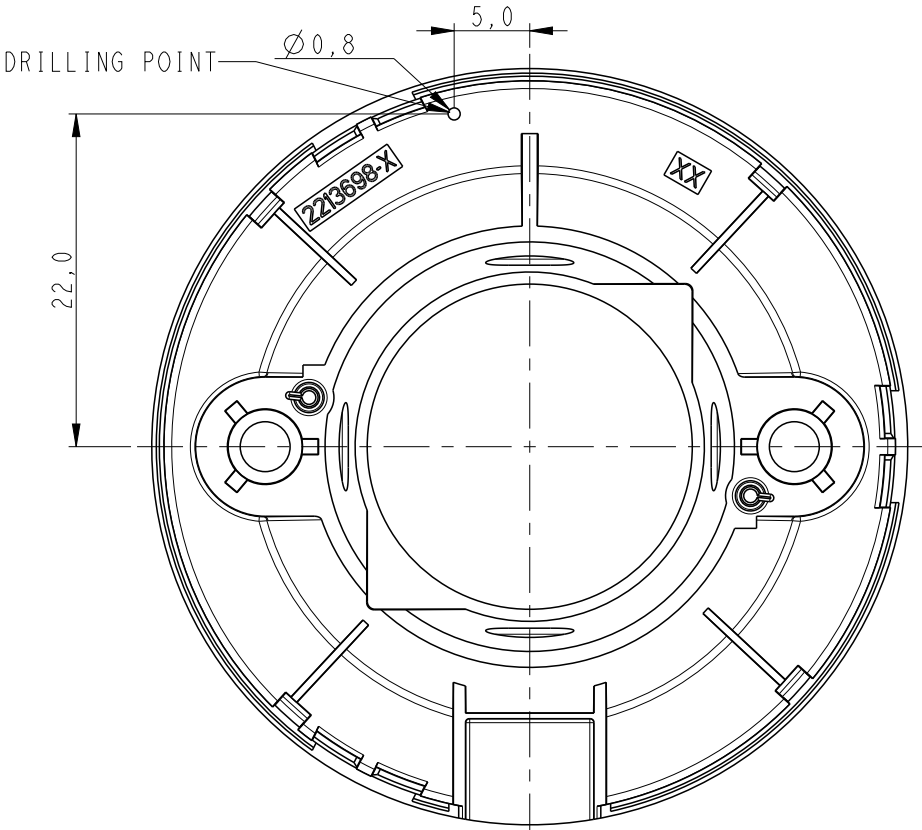
SCALE 4:1



P1	DIM (+)
P2	DIM (-)
P3	48VIN (+)
P4	48VIN (-) GND

DRILLING LOCATION FOR T_c TESTING

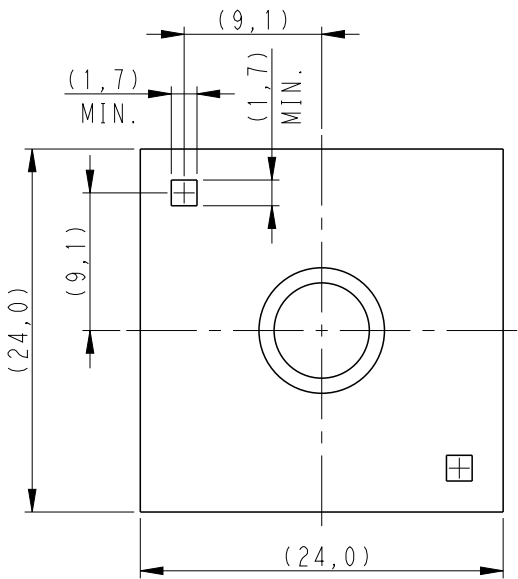
ONLY TOP COVER SHOWN



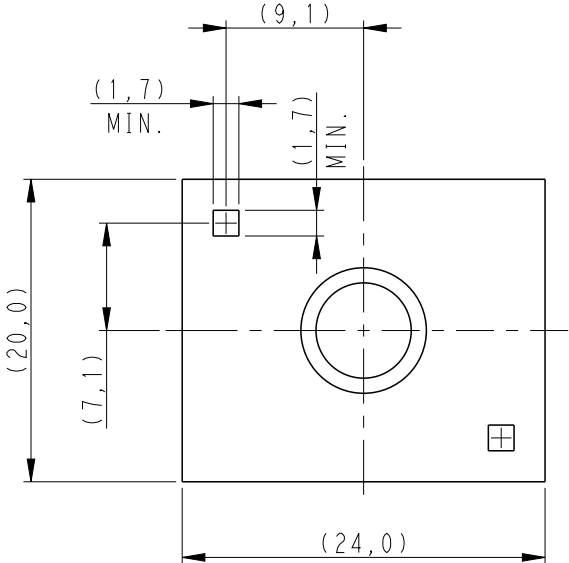
NOMINAL LED INFO:

THE SKETCH BELOW IS SHOWING THE ZHAGA BOOK 12 COB DIMENSIONS TO MATCH WITH THE LUMAWISE DRIVE TYPE Z50 LED HOLDER

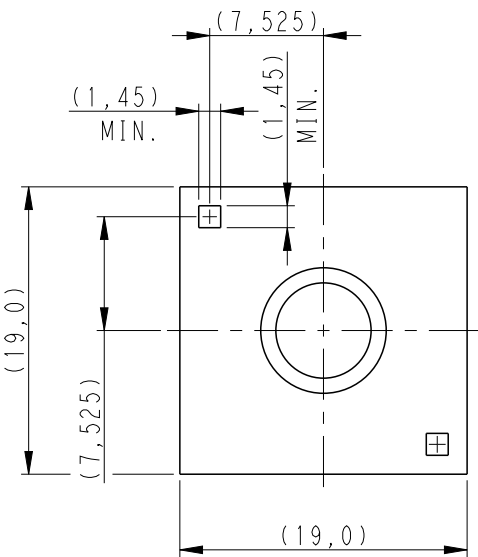
24x24 LAYOUT



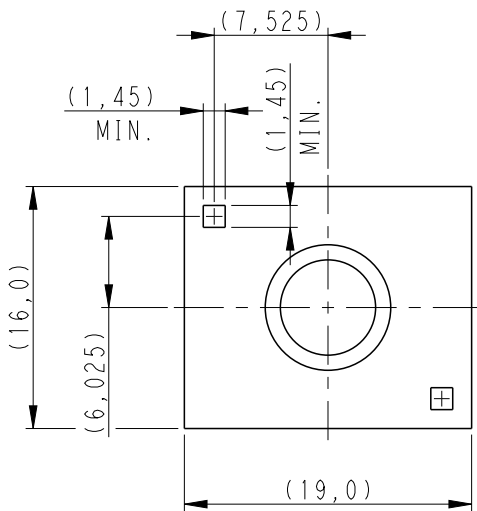
20x24 LAYOUT



19x19 LAYOUT



16x19 LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 07MAR2017

RAGHAVENDRA.K

CHK 07MAR2017

P.PETER

APVD 07MAR2017

O.LFIJNSE

PRODUCT SPEC

108-133082

APPLICATION SPEC

114-133082

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME
LUMAWISE DRIVE TYPE Z50
0-10 V VERSION

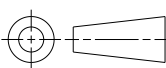
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-2316510

SCALE 2:1 SHEET 3 OF 3 REV C

DIMENSIONS:

mm



MATERIAL
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.2
2 PLC ±0.1
3 PLC ±
4 PLC ±
ANGLES ±

FINISH

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