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2017

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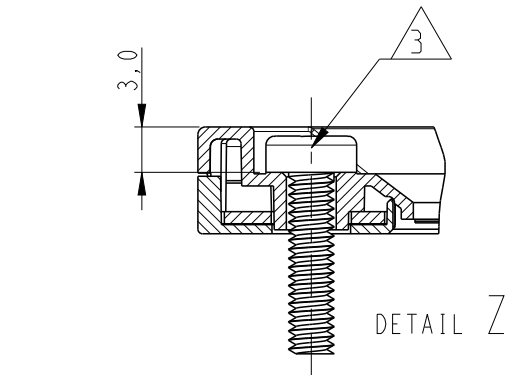
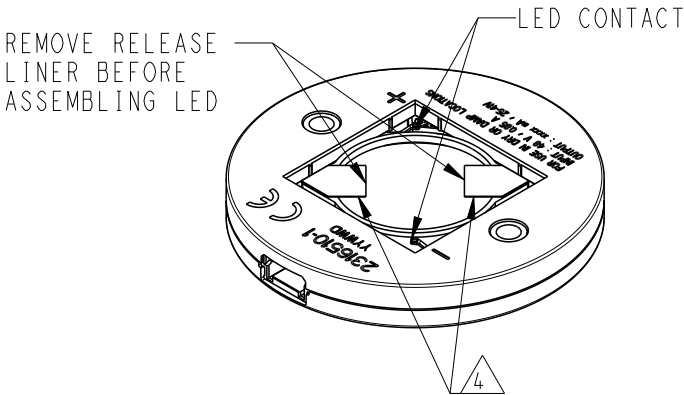
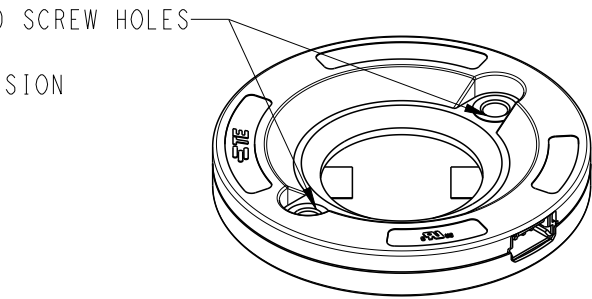
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REVISIONS

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

NOTES:

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



PRODUCT DATA SHEET 1-1773935-6
FOR ADDITIONAL INFORMATION

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DWN 07MAR2017
RAGHAVENDRA.K

CHK 07MAR2017
P.PETER

APVD 07MAR2017
O.LFIJNSE

PRODUCT SPEC

108-133082

APPLICATION SPEC

114-133082

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±0.2
	1 PLC ±0.1
	2 PLC ±0.1
	3 PLC ±0.1
	4 PLC ±0.1
	ANGLES ±0.1
	FINISH -
	-

MATERIAL
SEE NOTES



TE Connectivity

NAME
LUMAWISE DRIVE TYPE Z50
0-10 V VERSION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2316510	-

SCALE	SHEET	OF	REV
5:1	1	3	C

SECTION A-A

DETAIL Z

Ø3,3
(2x)

2316510-1
YYWWD

FOR USE IN DRY OR DAMP LOCATIONS
INPUT : 48 V / 0.85 A
OUTPUT : xxxx mA / 25-41V

35,0

M3 / 4-40 SCREW HOLES

INSERT PROVISION
FOR LOGO

7,6

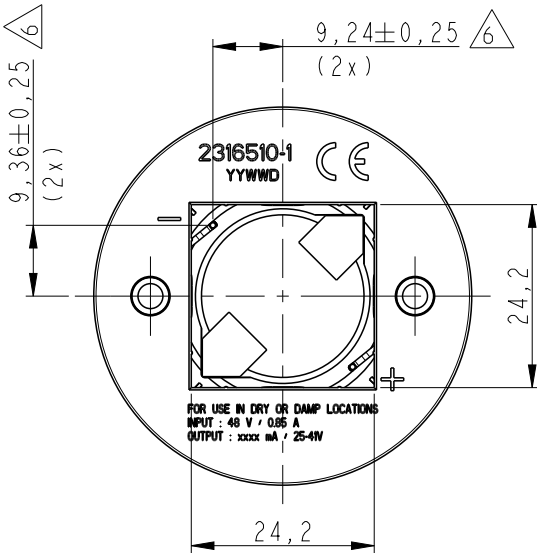
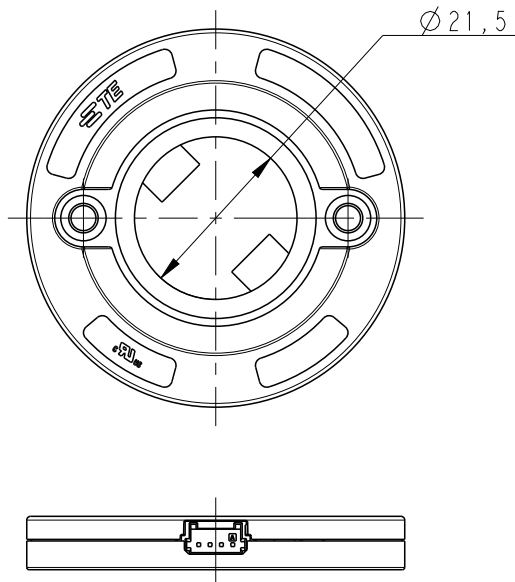
Ø50,0

7,5 Max

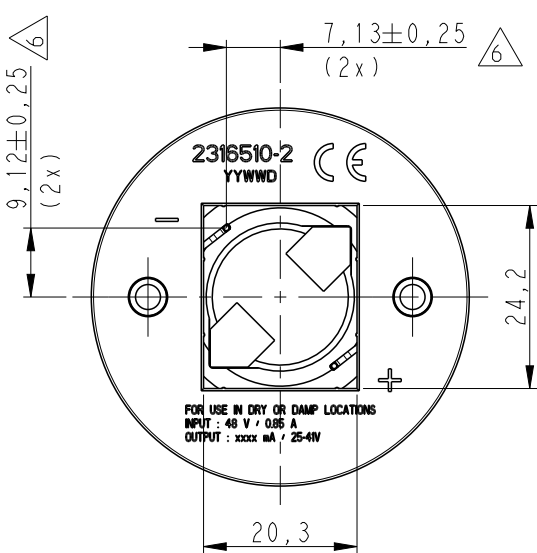
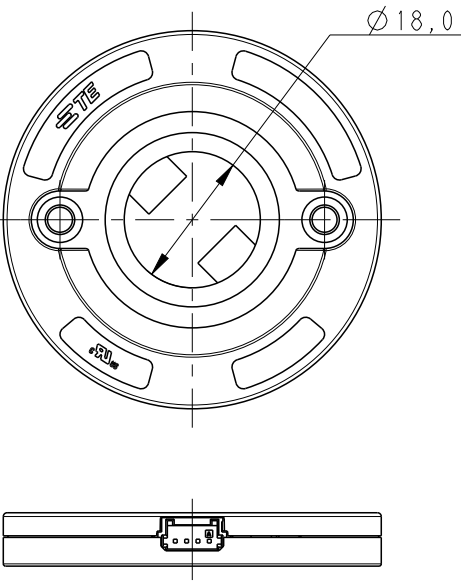
REVISIONS

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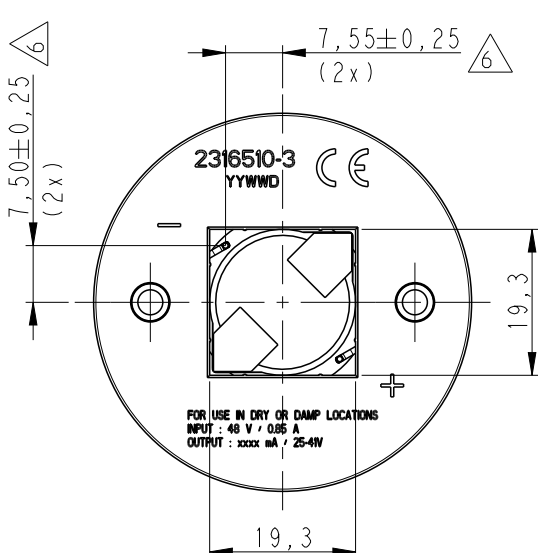
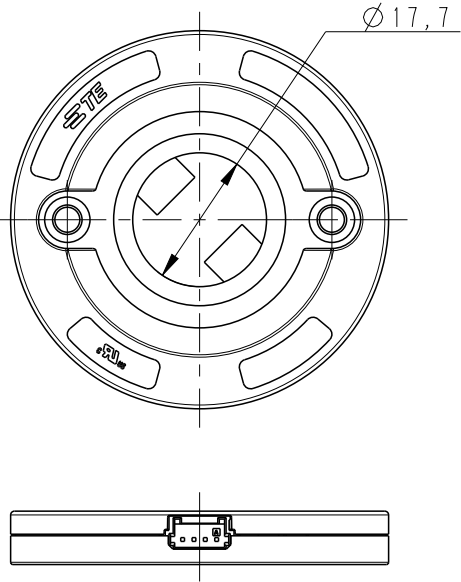
AS SHOWN 2316510-1
SCALE 1:1



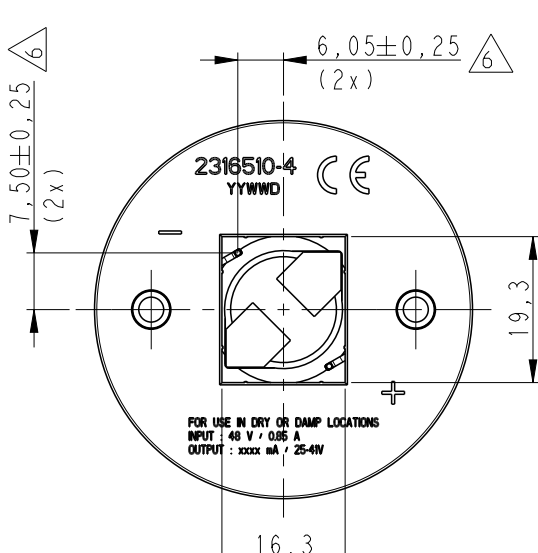
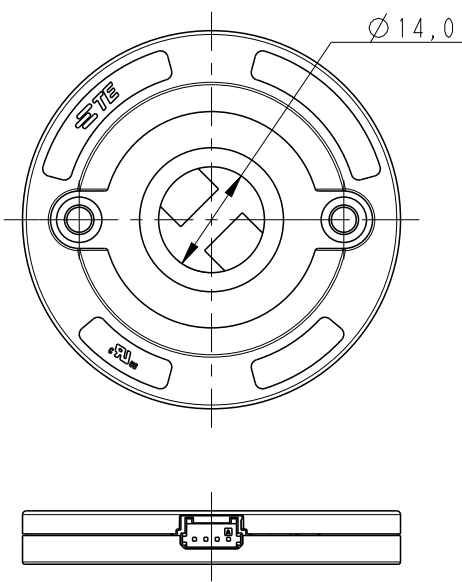
AS SHOWN 2316510-2
SCALE 1:1



AS SHOWN 2316510-3
SCALE 1:1

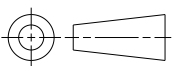


AS SHOWN 2316510-4
SCALE 1:1



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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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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 5:1 SHEET 2 OF 3 REV C

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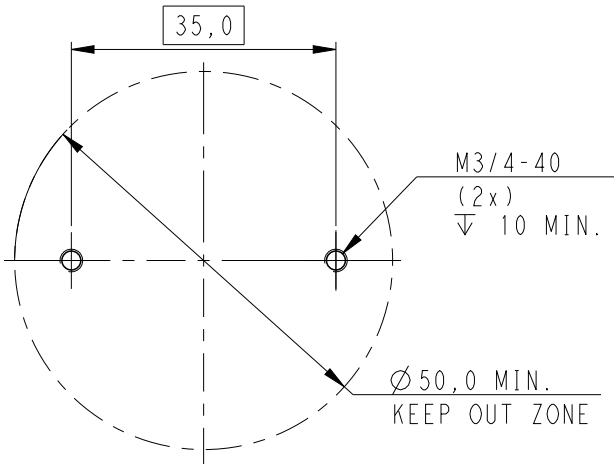
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REVISIONS

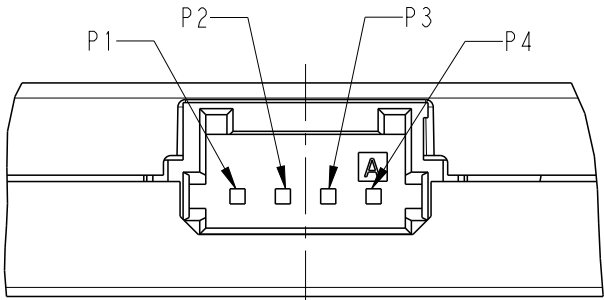
P	LTR	DESCRIPTION	DATE	DWN	APVD

RECOMMENDED DRILLING HOLE PATTERN



PIN LAYOUT

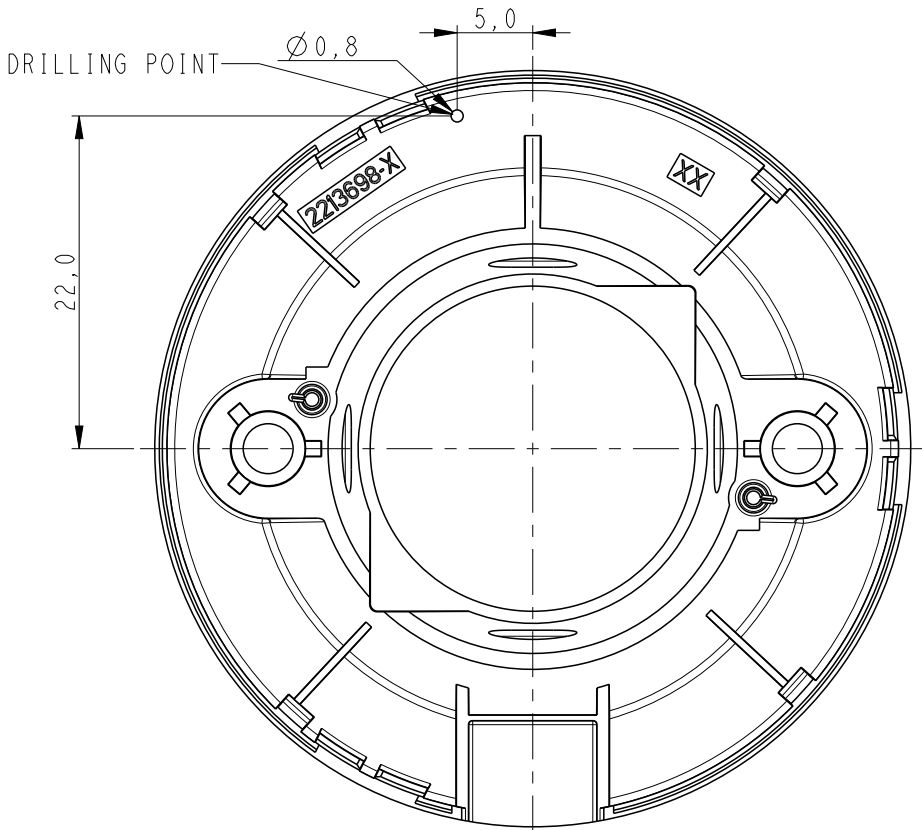
SCALE 4:1



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

DRILLING LOCATION FOR T_c TESTING

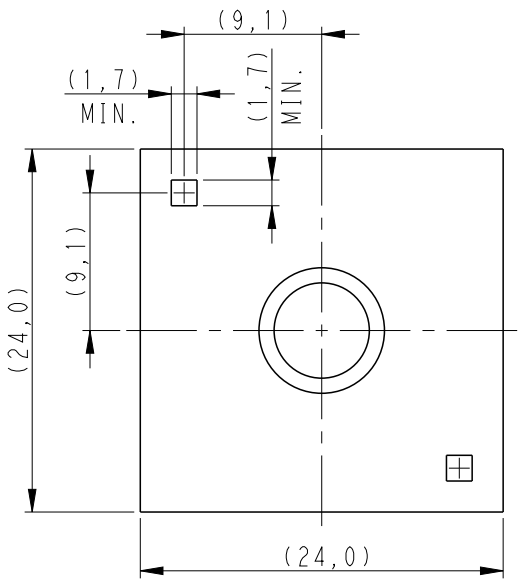
ONLY TOP COVER SHOWN



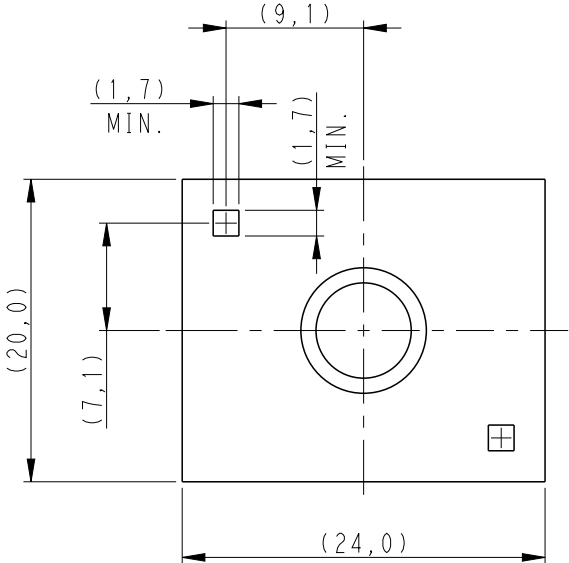
NOMINAL LED INFO:

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

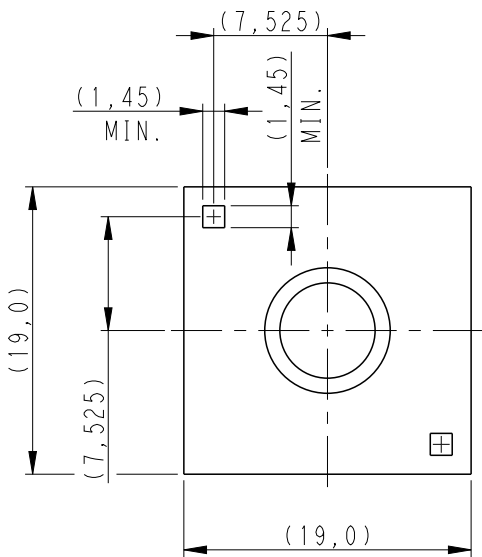
24x24 LAYOUT



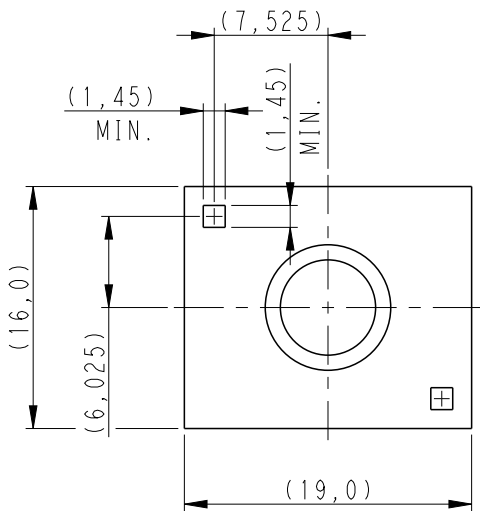
20x24 LAYOUT



19x19 LAYOUT



16x19 LAYOUT



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0-10 V VERSION

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CUSTOMER DRAWING SCALE 2:1 SHEET 3 OF 3 REV C

Mouser Electronics

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[TE Connectivity:](#)

[2-2316510-3](#)