

REVISIONS

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

NOTES:

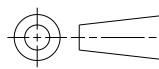
1. MATERIALS:
HOUSING: GLASS FILLED PBT, HALOGEN FREE FLAME RETARDANT
COLOR : NATURAL
CONTACTS: GOLD PLATED COPPER ALLOY
2. PRODUCT COMPLIES WITH RESTRICTION ON HAZARDOUS SUBSTANCES
DIRECTIVE 2011/65/EU
- 3 SCREW TO BE USED - PAN HEAD M3, #4-40, LENGTH 12mm MIN.
RECOMMENDED SCREW TORQUE: 0.4 - 0.6 Nm
- 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

DATA SHEET 1-1773935-6

ADDITIONAL INFORMATION

1050	16x19	ON/OFF, 1.05A, 16x19	9.48	3-2213699-4
	19x19	ON/OFF, 1.05A, 19x19	9.38	3-2213699-3
	20x24	ON/OFF, 1.05A, 20x24	9.33	3-2213699-2
	24x24	ON/OFF, 1.05A, 24x24	9.09	3-2213699-1
700	16x19	ON/OFF, 0.7A, 16x19	9.48	2-2213699-4
	19x19	ON/OFF, 0.7A, 19x19	9.38	2-2213699-3
	20x24	ON/OFF, 0.7A, 20x24	9.33	2-2213699-2
	24x24	ON/OFF, 0.7A, 24x24	9.09	2-2213699-1
500	16x19	ON/OFF, 0.5A, 16x19	9.48	1-2213699-4
	19x19	ON/OFF, 0.5A, 19x19	9.38	1-2213699-3
	20x24	ON/OFF, 0.5A, 20x24	9.33	1-2213699-2
	24x24	ON/OFF, 0.5A, 24x24	9.09	1-2213699-1
350	16x19	ON/OFF, 0.35A, 16x19	9.48	2213699-4
	19x19	ON/OFF, 0.35A, 19x19	9.38	2213699-3
	20x24	ON/OFF, 0.35A, 20x24	9.33	2213699-2
	24x24	ON/OFF, 0.35A, 24x24	9.09	2213699-1
CURRENT (mA)	LED TYPE	DESCRIPTION	WEIGHT (g)	PART NO

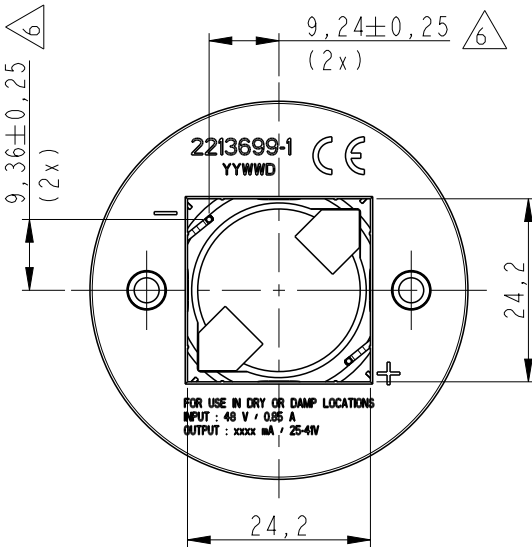
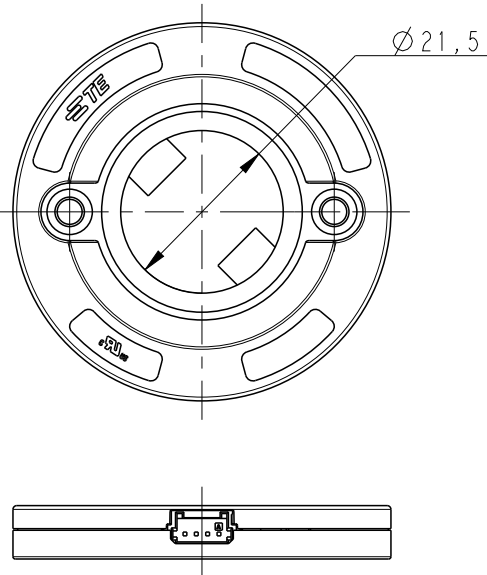
PRODUCT DATA SHEET 1-1773935-6
FOR ADDITIONAL INFORMATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 27OCT2016 SUBHASH.M	 TE Connectivity LUMAWISE DRIVE TYPE Z50 ON-OFF VERSION		
DIMENSIONS: mm		CHK 16FEB2017 O.LEIJNSE			
		APVD 12APR2017 O.LEIJNSE			
		PRODUCT SPEC 108-133082			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±0.1 FINISH -		APPLICATION SPEC 114-133082	NAME		
MATERIAL SEE NOTES		WEIGHT -	SIZE A3		
		CUSTOMER DRAWING	CAGE CODE 00779		
			DRAWING NO C-2213699		
			RESTRICTED TO -		
			SCALE 2:1		
			SHEET 1 OF 3		
			REV C		

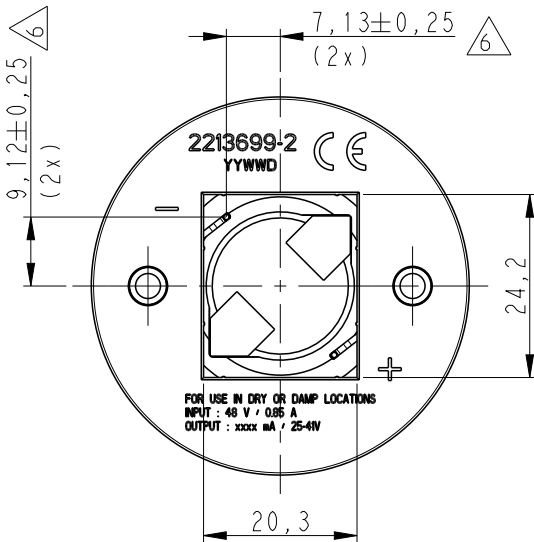
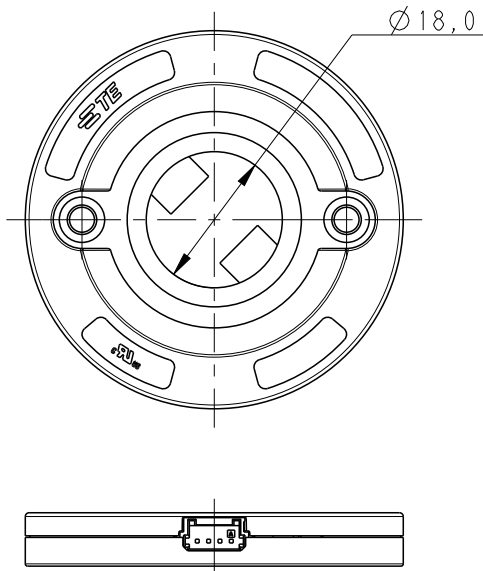
REVISIONS

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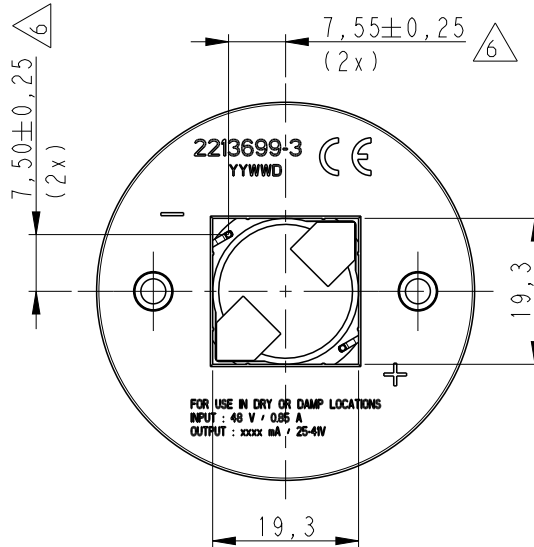
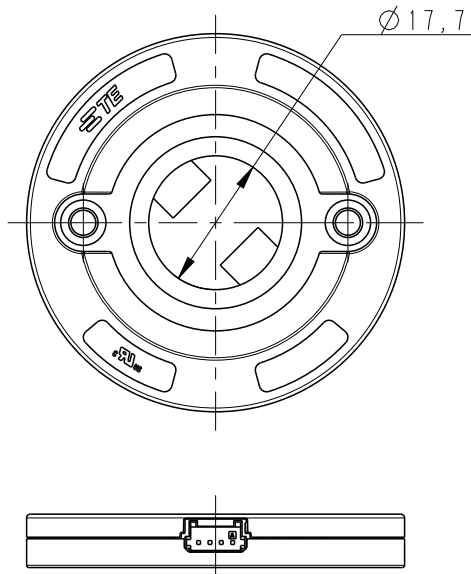
AS SHOWN 2213699-1
SCALE 1:1



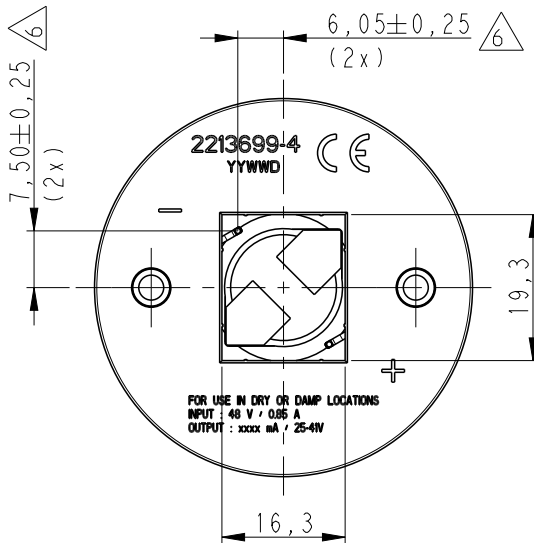
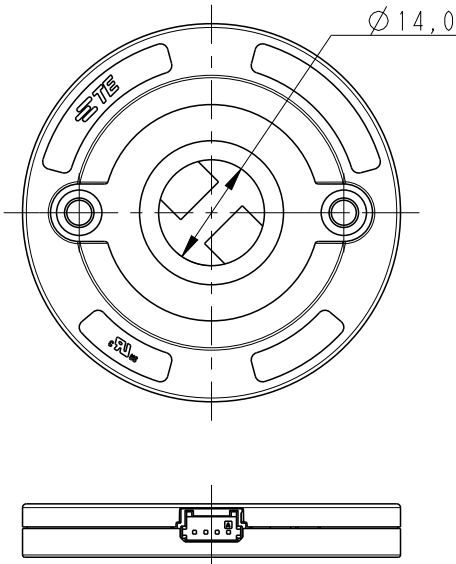
AS SHOWN 2213699-2
SCALE 1:1



AS SHOWN 2213699-3
SCALE 1:1



AS SHOWN 2213699-4
SCALE 1:1



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DWN SUBHASH.M 27OCT2016

CHK O.LEIJNSE 16FEB2017

APVD O.LEIJNSE 12APR2017

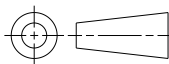
PRODUCT SPEC 108-133082

APPLICATION SPEC 114-133082

WEIGHT -

CUSTOMER DRAWING

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 -
-



TE Connectivity

NAME
LUMAWISE DRIVE TYPE Z50
ON-OFF VERSION

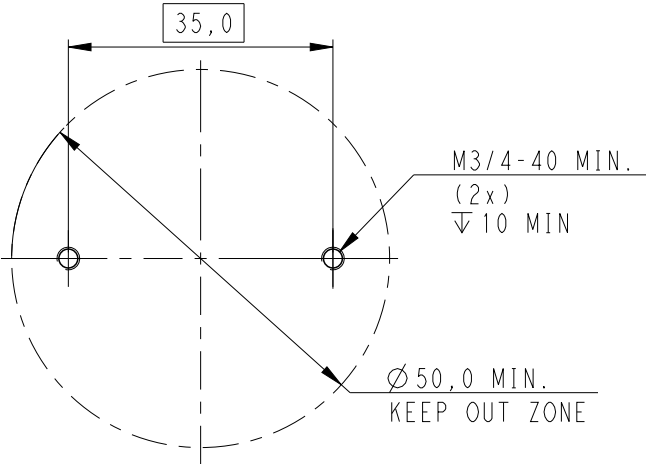
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-2213699

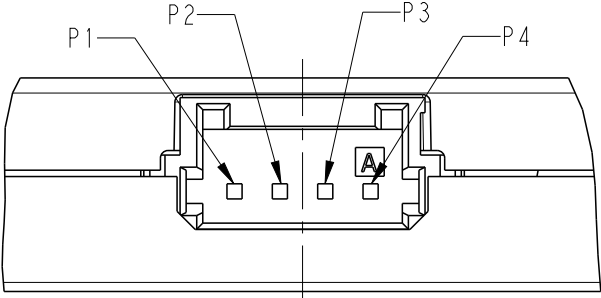
SCALE 3:2 SHEET 2 OF 3 REV C

REVISIONS					
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RECOMMENDED DRILLING HOLE PATTERN

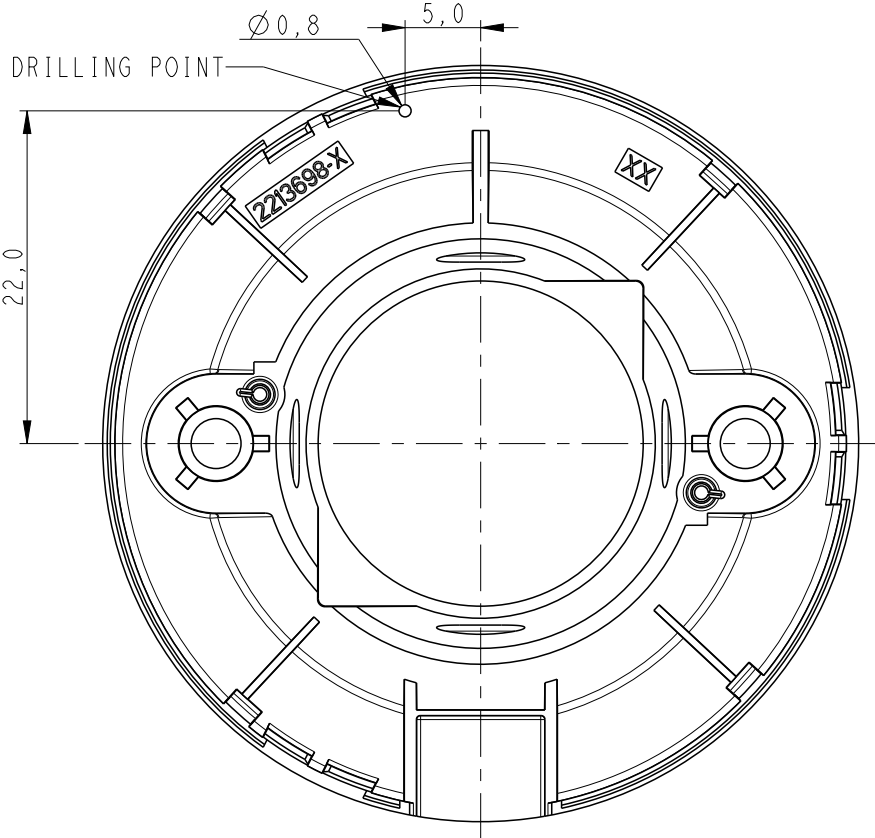


PIN LAYOUT
SCALE 4:1



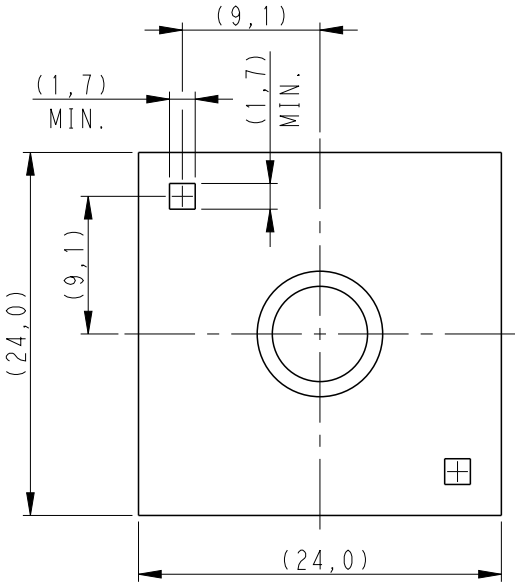
P1	DO NOT USE
P2	GROUND
P3	48VIN (+)
P4	48VIN (-) GND

DRILLING LOCATION FOR Tc TESTING
ONLY TOP COVER SHOWN

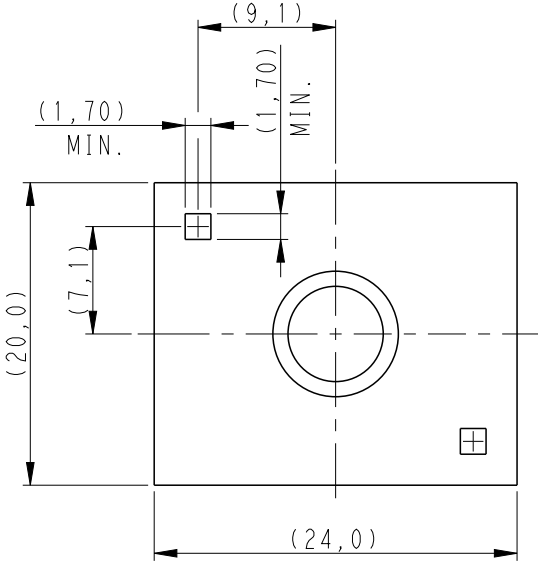


NOMINAL LED INFO:
THE SKETCH BELOW IS SHOWING THE ZHAGA BOOK 12 COB DIMENSIONS
TO MATCH WITH THE LUMAWISE DRIVE TYPE Z50 LED HOLDER

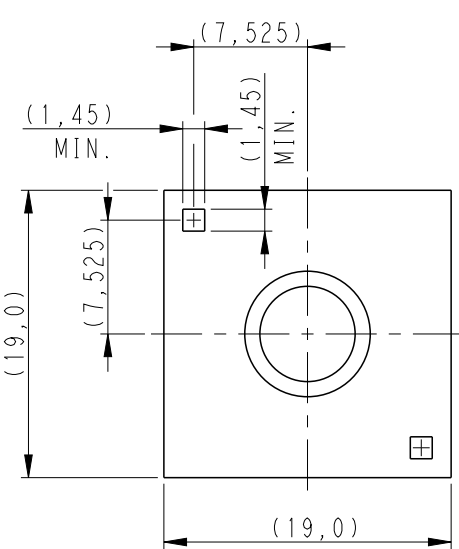
24x24 LAYOUT



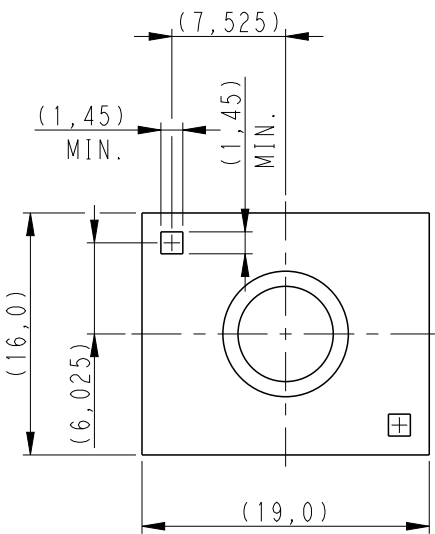
20x24 LAYOUT

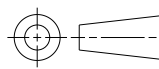


19x19 LAYOUT



16x19 LAYOUT



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		CHK O.LEIJNSE 16FEB2017			
DIMENSIONS: mm		APVD O.LEIJNSE 12APR2017	NAME LUMAWISE DRIVE TYPE Z50 ON-OFF VERSION		
		PRODUCT SPEC 108-133082			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-133082	SIZE A3		
MATERIAL SEE NOTES		WEIGHT -			
		CUSTOMER DRAWING	SCALE 2:1		
			SHEET 3 OF 3		
			REV C		