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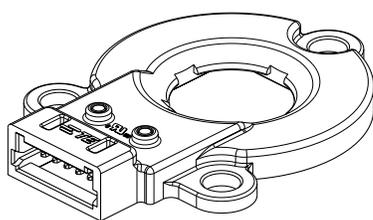
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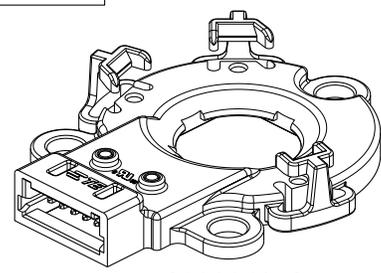
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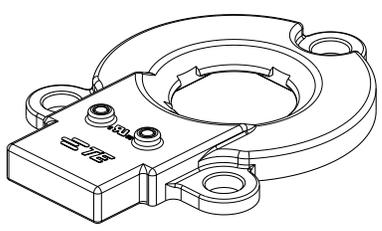
REVISONS		DATE	BY	APPD
7	UPDATED CORPORATE LOGO	22SEP2011	MM	MM



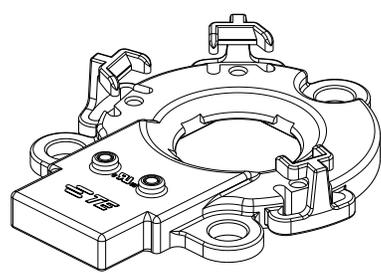
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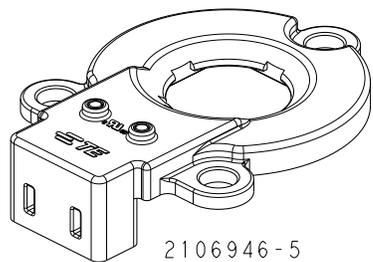
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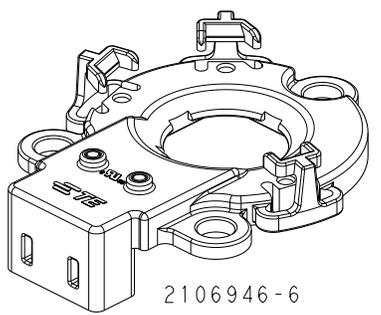
2106946-3



2106946-4



2106946-5



2106946-6

- △ MATERIALS AND FINISH:  
-HOUSING: PBT-GF  
-CONTACTS: COPPER ALLOY  
FINISH: TIN AND SILVER OVER NICKEL
- 2. PRODUCT TO COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
- 3. PRODUCT HAS NOT COMPLETED VALIDATION TESTING
- △ RECOMMENDED SCREW SIZE: #4 OR M3  
SCREW DOWN TORQUE: 0.28 N-M (2.5 IN-LBF) TO  
0.45 N-M (4.0 IN-LBF)
- 5. SCREWS FROM FERROUS METALS (OTHER THAN STAINLESS STEEL) SHOULD BE ZINC PLATED OR HAVE AN EQUIVALENT PROTECTIVE COATING
- △ RECOMMENDED TE MATING CONNECTOR  
-HOUSING: 353908-6  
-CONTACT: 353907-1
- △ REFER TO CREE® XLAMP® MP-L™ SOLDERING AND HANDLING APPLICATION NOTE AVAILABLE ON THE CREE WEBSITE
- △ CENTER OF THE LED PACKAGE NOT OPTICAL CENTER
- △ PADS SHOULD BE SMOOTH AND FLAT. PADS TO BE PLATED WITH 2.54 MICRONS [100 μm] MIN HAL TIN

SOCKET ASSEMBLY, LED TO INVERTED WIRE, W/ OPTICS LATCH	2106946-6
SOCKET ASSEMBLY, LED TO INVERTED WIRE, W/O OPTICS LATCH	2106946-5
SOCKET ASSEMBLY, LED TO BOARD W/ OPTICS LATCH	2106946-4
SOCKET ASSEMBLY, LED TO BOARD, W/O OPTICS LATCH	2106946-3
SOCKET ASSEMBLY, LED TO WIRE, W/ OPTICS LATCH	2106946-2
SOCKET ASSEMBLY, LED TO WIRE, W/O OPTICS LATCH	2106946-1
DESCRIPTION	PART NO.

NEW PRODUCT PRELIMINARY IN DEVELOPMENT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE: 17MAR2010	LITE ConnectIVITY
DRAWN BY: AR JUN		DATE: 26MAR2010	
CHECKED BY: R NARANG		DATE: 26MAR2010	<b>PRELIMINARY</b> ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM
APPROVED BY:		DATE:	
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	SIZE: A2 CASE CODE: 00779 DRAWING NO: C-2106946
0 PLC #1 1 PLC #2 2 PLC #3 3 PLC #4 4 PLC #5 ANGLE: #2°		APPLICATION SPEC: 114-13281	
MATERIAL: △ -		WEIGHT: -	RESTRICTED TO: -
		CUSTOMER DRAWING	SCALE: 4:1 SHEET 1 OF 9 REV 7

4

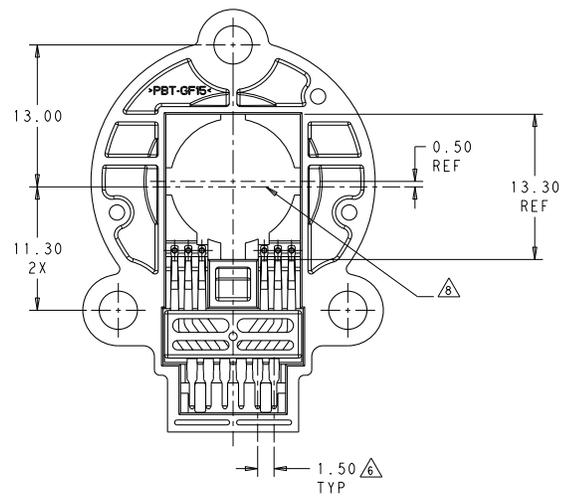
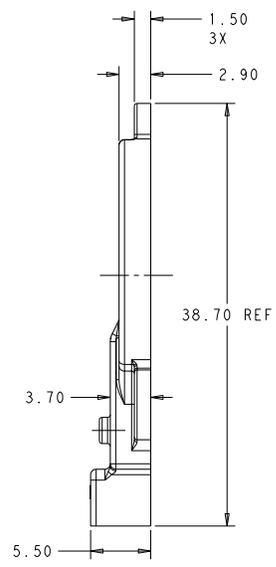
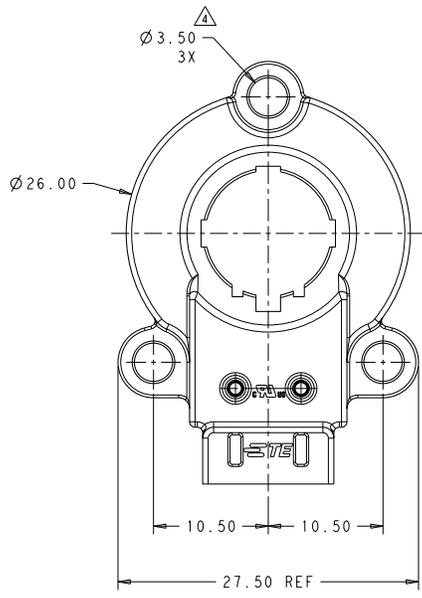
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-	-	DESCRIPTION			
-	-	SEE SHEET 1	-	-	-



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NEW PRODUCT PRELIMINARY IN DEVELOPMENT

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ARJUN 17MAR2010	TE Connectivity	
DRAWN BY: R. NARANG 26MAR2010		APP'D:	ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM	
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	RESTRICTED TO:	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: 114-13281	SITE: A200779	
MATERIAL: -		WEIGHT: -	DRAWING NO: ©-2106946	
FINISH: -		CUSTOMER DRAWING	SCALE: 4:1 SHEET 2 OF 9 REV 7	

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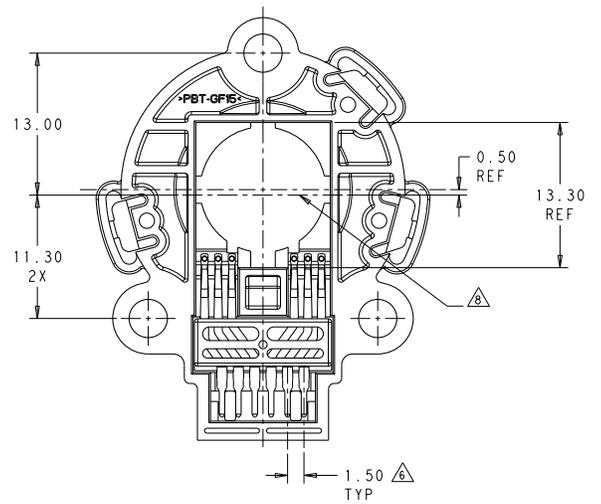
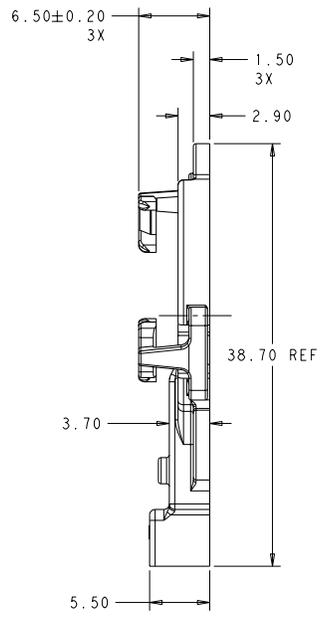
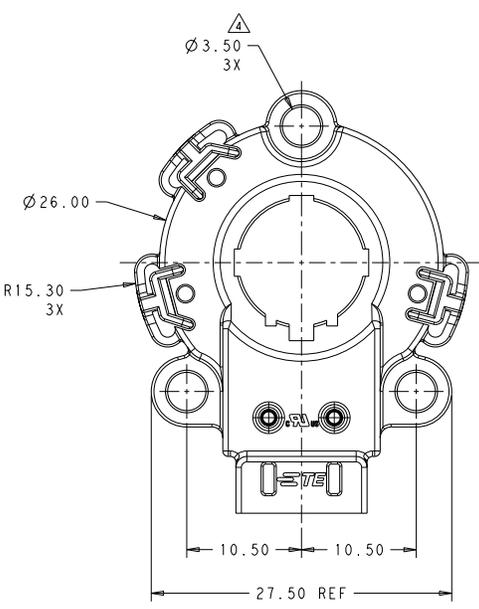
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-	-	SEE SHEET 1	-	-	-	-	-



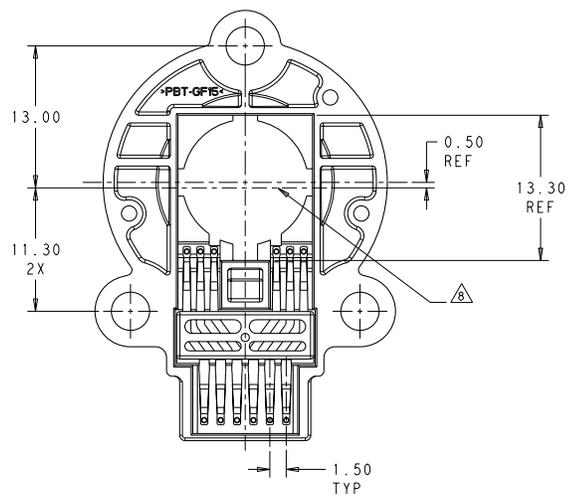
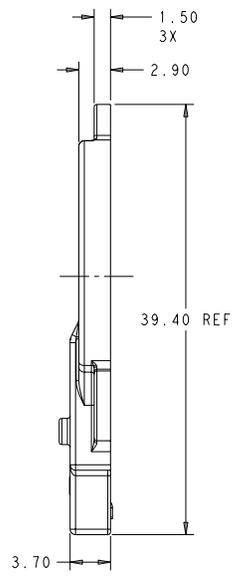
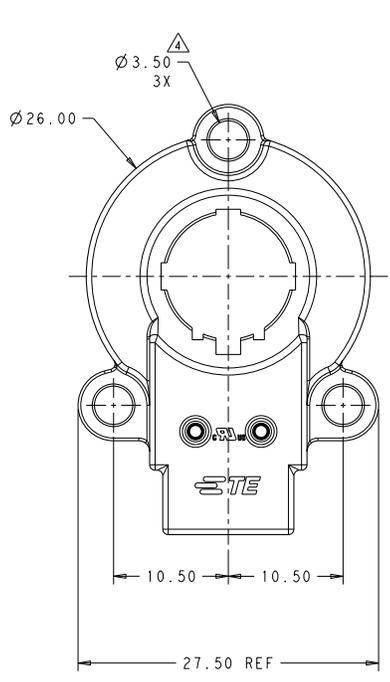
2106946-2 SHOWN

NEW PRODUCT PRELIMINARY IN DEVELOPMENT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN: ARJUN 17MAR2010	TE Connectivity
		CHK: R. NARANG 26MAR2010	
DIMENSIONS: mm	TO DIMENSIONS UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC: 108-2439	NAME: ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM
0 PLC ±°	1 PLC ±°	APPLICATION SPEC: 114-13281	SHEET CASE CODE DRAWING NO: A200779 ©-2106946
2 PLC ±0.13	3 PLC ±°	WEIGHT: -	RESTRICTED TO: -
4 PLC ±°	ANGLES ±°	MATERIAL: -	SCALE: 4:1 SHEET 3 OF 9 REV 7
FINISH: -		CUSTOMER DRAWING	

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-	-	1	SEE SHEET 1	-	-	-



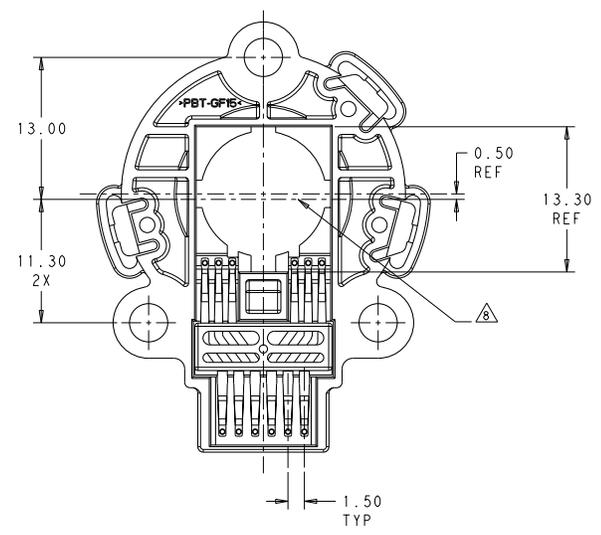
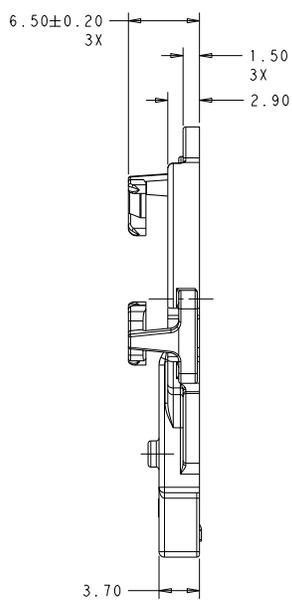
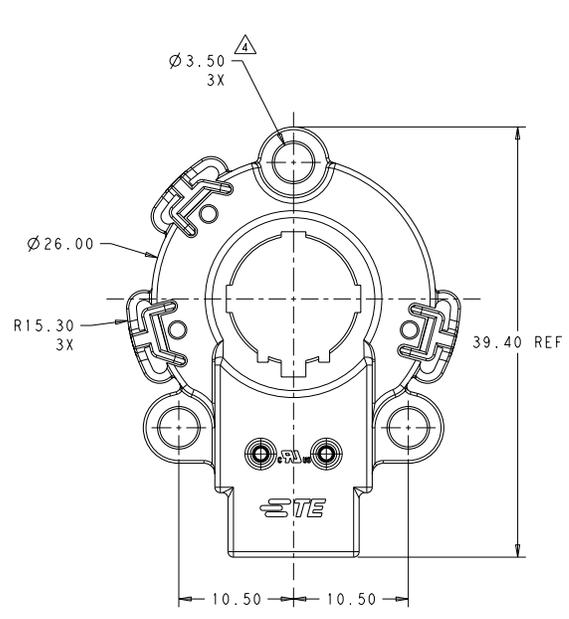
2106946-3 SHOWN

**NEW PRODUCT  
PRELIMINARY  
IN DEVELOPMENT**

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ARJUN 17MAR2010	
DRAWN BY: R. NARANG 26MAR2010		CHK: R. NARANG 26MAR2010	
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	<b>ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM</b>
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: 114-13281	
MATERIAL: -		WEIGHT: -	RESTRICTED TO: -
FINISH: -		CUSTOMER DRAWING	SIZE: A2 CASE CODE: 00779 DRAWING NO: 2106946 SCALE: 4:1 SHEET: 4 OF 9 REV: 7

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**NEW PRODUCT  
PRELIMINARY  
IN DEVELOPMENT**

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ARJUN 17MAR2010	TE Connectivity
DRAWN BY: R. NARANG 26MAR2010		CHK: R. NARANG 26MAR2010	
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	NAME: ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM SIZE: A2 CASE CODE: 00779 DRAWING NO: 2106946
TO: NARANG, ARJUN OPTICIAN SPECIES:		APPLICATION SPEC: 114-13281	
MATERIAL: -		WEIGHT: -	RESTRICTED TO: -
FINISH: -		CUSTOMER DRAWING	SCALE: 4:1 SHEET 5 OF 9 REV 7

4

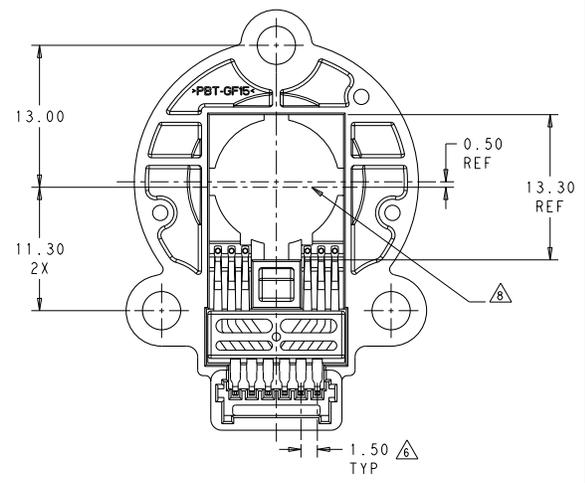
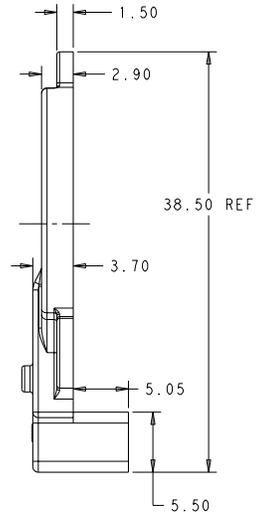
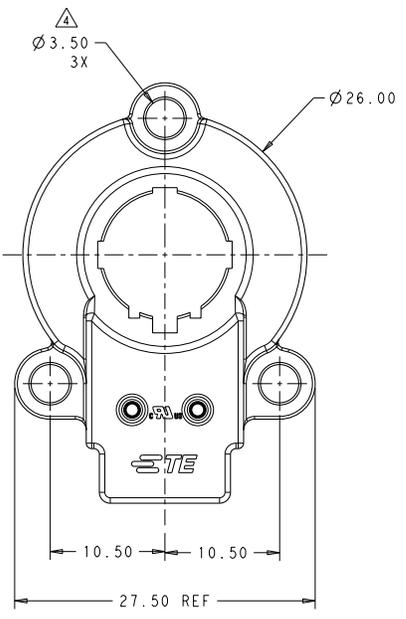
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-	-	3				



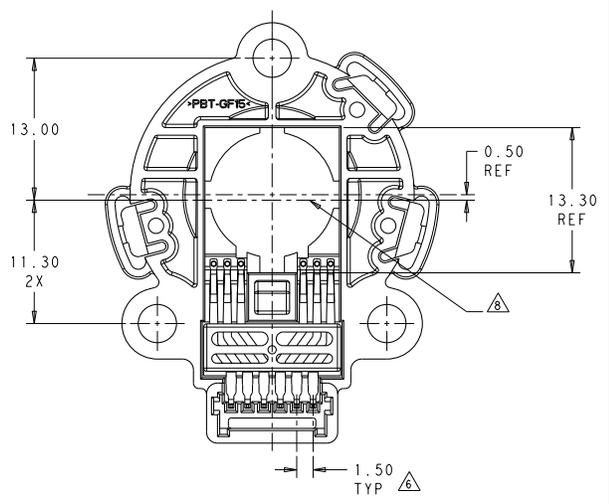
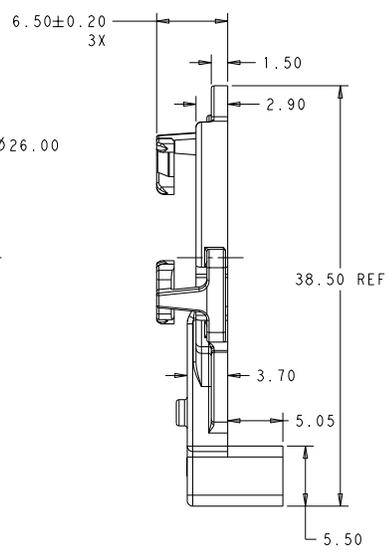
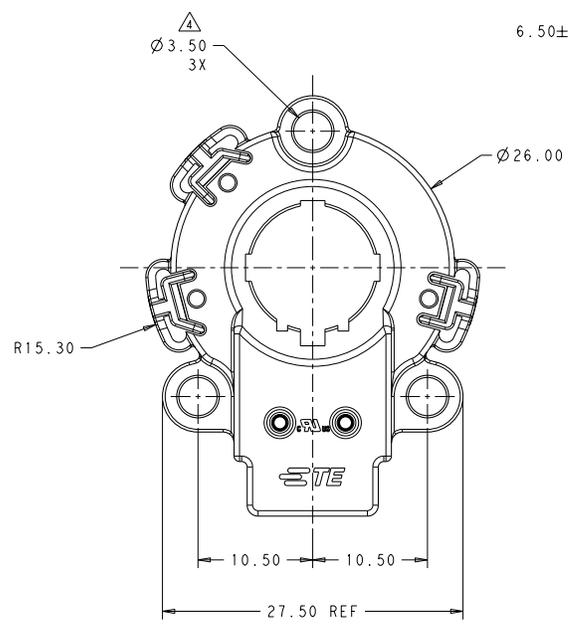
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NEW PRODUCT PRELIMINARY IN DEVELOPMENT

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ARJUN 17MAR2010	TE Connectivity
		CHK: R. NARANG 26MAR2010	
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	NAME: ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM SITE: CASE CODE: DRAWING NO: A200779 ©=2106946
TO MANUFACTURE: OPTIMISTIC SPECIFICATIONS 0 PLC ±% 1 PLC ±% 2 PLC ±0.13 3 PLC ±% 4 PLC ±% ANGLES ±° FINISH ±%		APPLICATION SPEC: 114-13281 WEIGHT: - MATERIAL: -	
		CUSTOMER DRAWING	RESTRICTED TO: -
		SCALE: 4:1	SHEET 6 OF 9 REV 7

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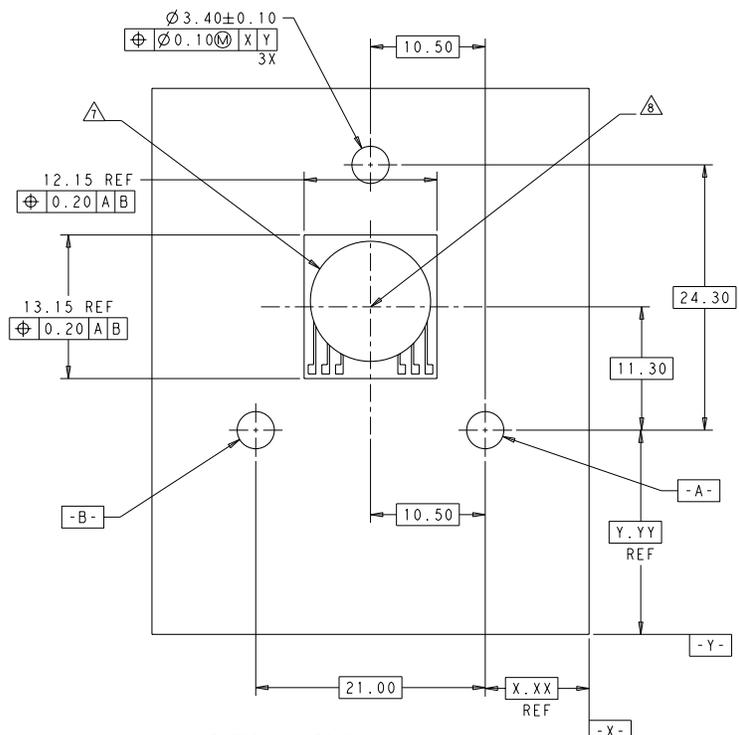


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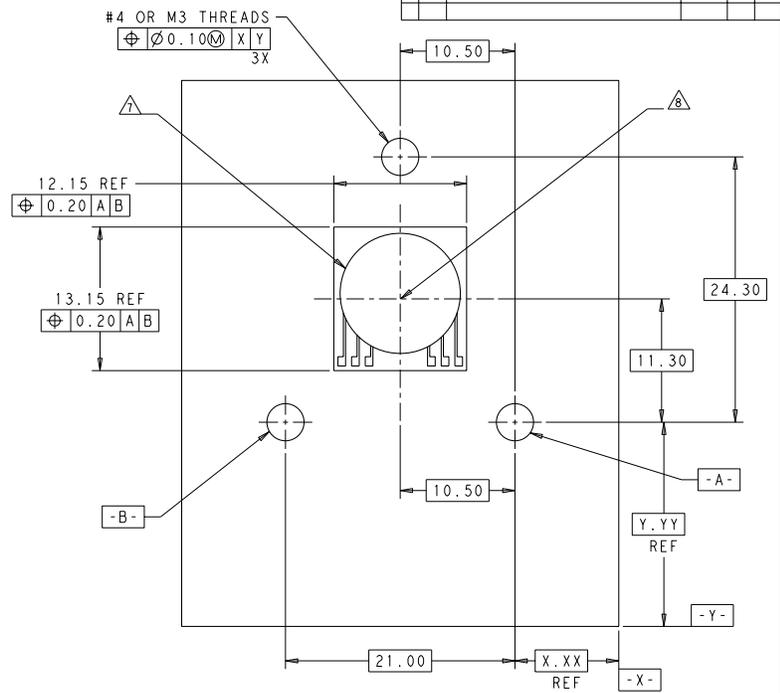
**NEW PRODUCT  
PRELIMINARY  
IN DEVELOPMENT**

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ARJUN 17MAR2010	TE Connectivity
DRAWN: R. NARANG 26MAR2010		CHK: R. NARANG 26MAR2010	
DIMENSIONS: mm	TO DRAWING SPECIFICATIONS	PRODUCT SPEC: 108-2439	NAME: ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM SIZE: CASE CODE: DRAWING NO: A200779 ©-2106946
0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±°	FINISH:	APPLICATION SPEC: 114-13281 WEIGHT:	
MATERIAL: -	FINISH: -	WEIGHT: -	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 4:1	SHEET 7 OF 9 REV 7

REVISIONS				
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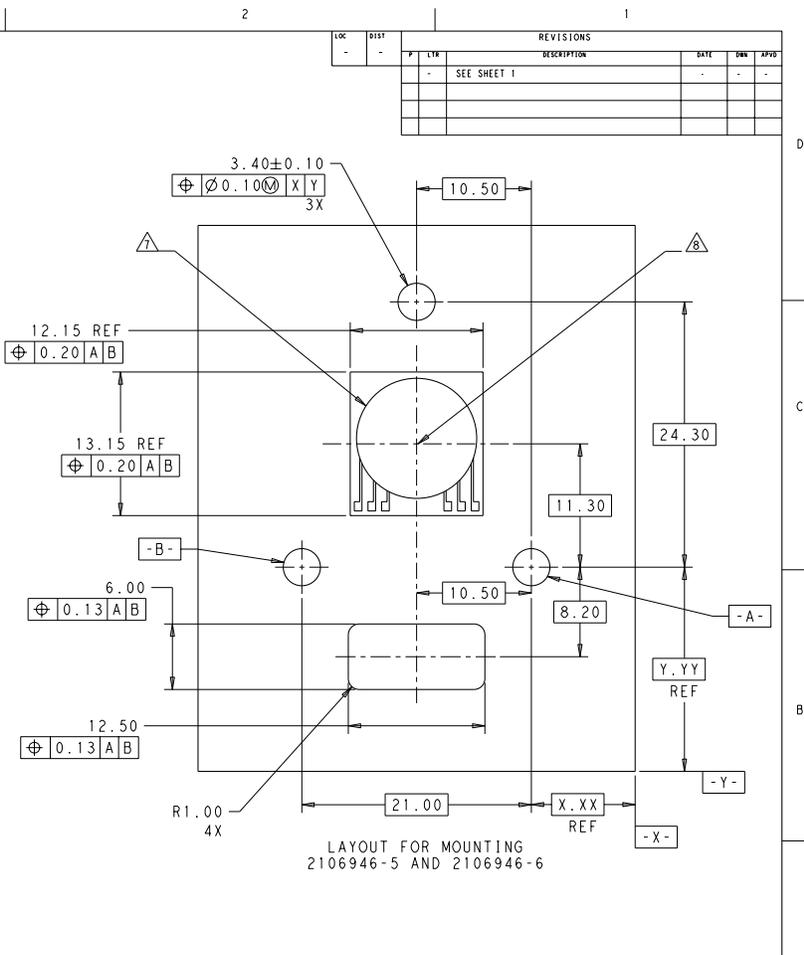
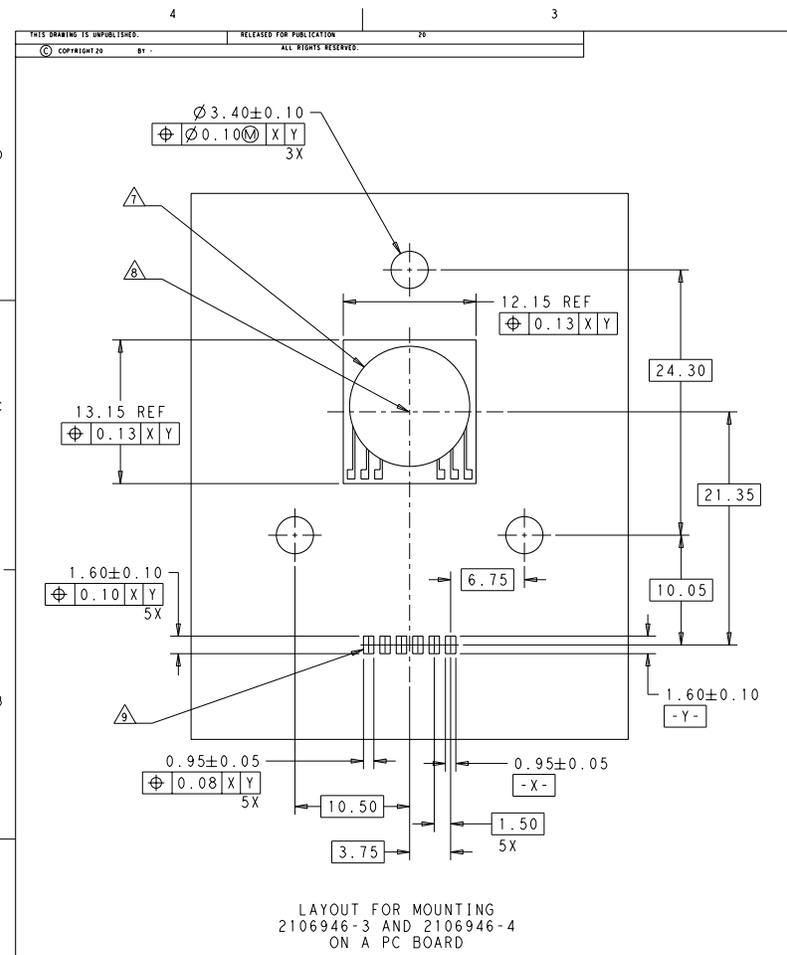
LAYOUT FOR MOUNTING  
2106946-1 AND 2106946-2  
ON A PC BOARD



LAYOUT FOR MOUNTING  
2106946-1 AND 2106946-2  
ON A HEAT SINK

**NEW PRODUCT  
PRELIMINARY  
IN DEVELOPMENT**

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE: 17MAR2010	
DRAWN BY: ARJUN		DATE: 26MAR2010	
CHECKED BY: R. NARANG		APPROVED BY:	NAME:
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: 114-13281	SHEET CASE CODE DRAWING NO:
0 PLC ±.1 1 PLC ±.15 2 PLC ±.2 3 PLC ±.25 4 PLC ±.3 ANGLES ±.1°	FINISH: - WEIGHT: - MATERIAL: -	WEIGHT: - MATERIAL: - CUSTOMER DRAWING	A200779 ©=2106946 SCALE: 4:1 SHEET 8 OF 9 REV 7



REVISONS		DATE	BY	APPROV
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SEE SHEET 1				

**NEW PRODUCT  
PRELIMINARY  
IN DEVELOPMENT**

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: ARJUN 17MAR2010	
DRAWN BY: R. NARANG 26MAR2010		CHKD BY: R. NARANG 26MAR2010	
DIMENSIONS: mm		PRODUCT SPEC: 108-2439	<b>ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM</b>
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: 114-13281	
0 PLC ±.1 1 PLC ±.13 2 PLC ±.15 3 PLC ±.2 4 PLC ±.25 ANGLES ±.5°		SIZE: A2	CASE CODE: 00779 DRAWING NO: 2106946 RESTRICTED TO: -
MATERIAL: -		WEIGHT: -	
		CUSTOMER DRAWING	