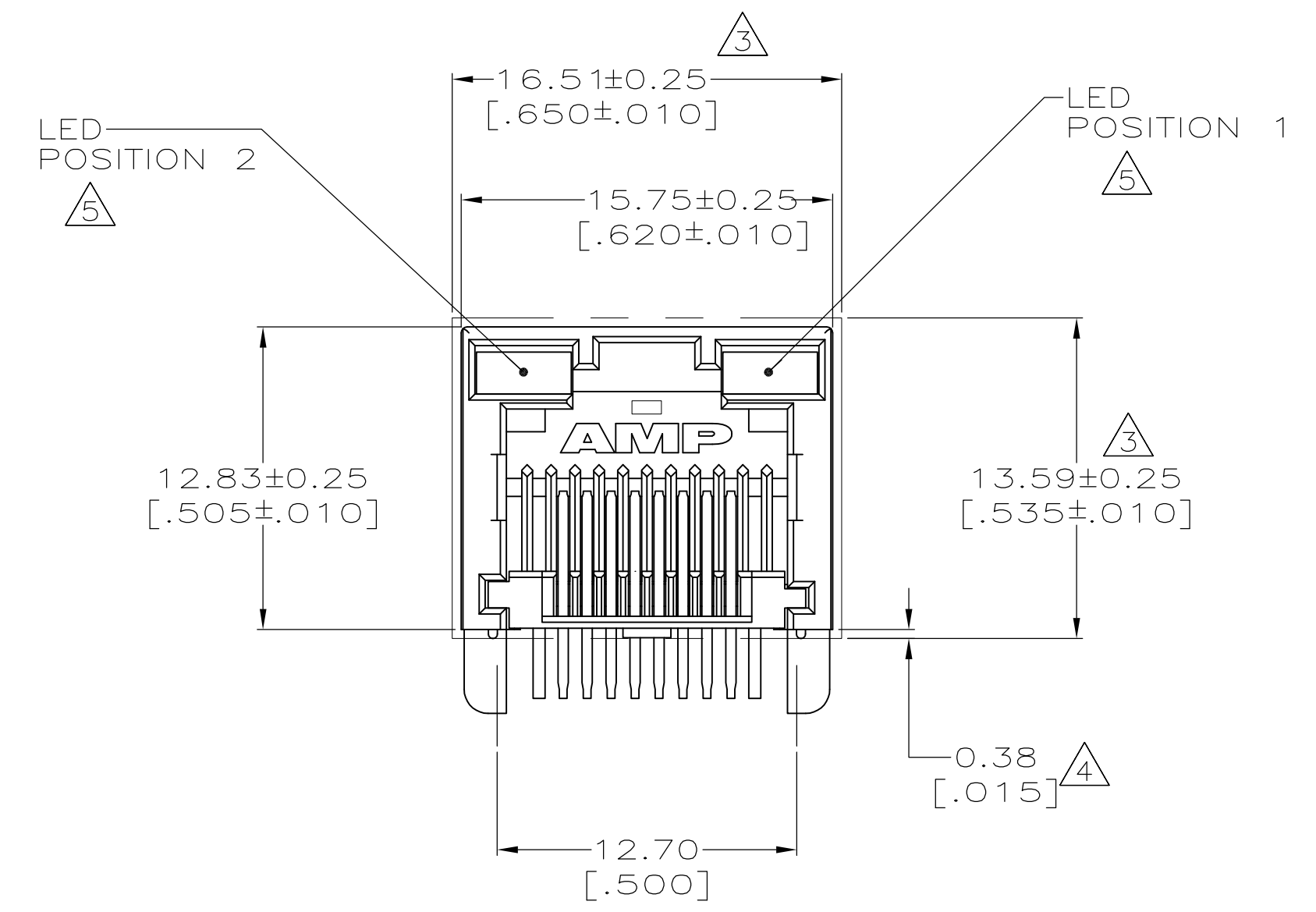
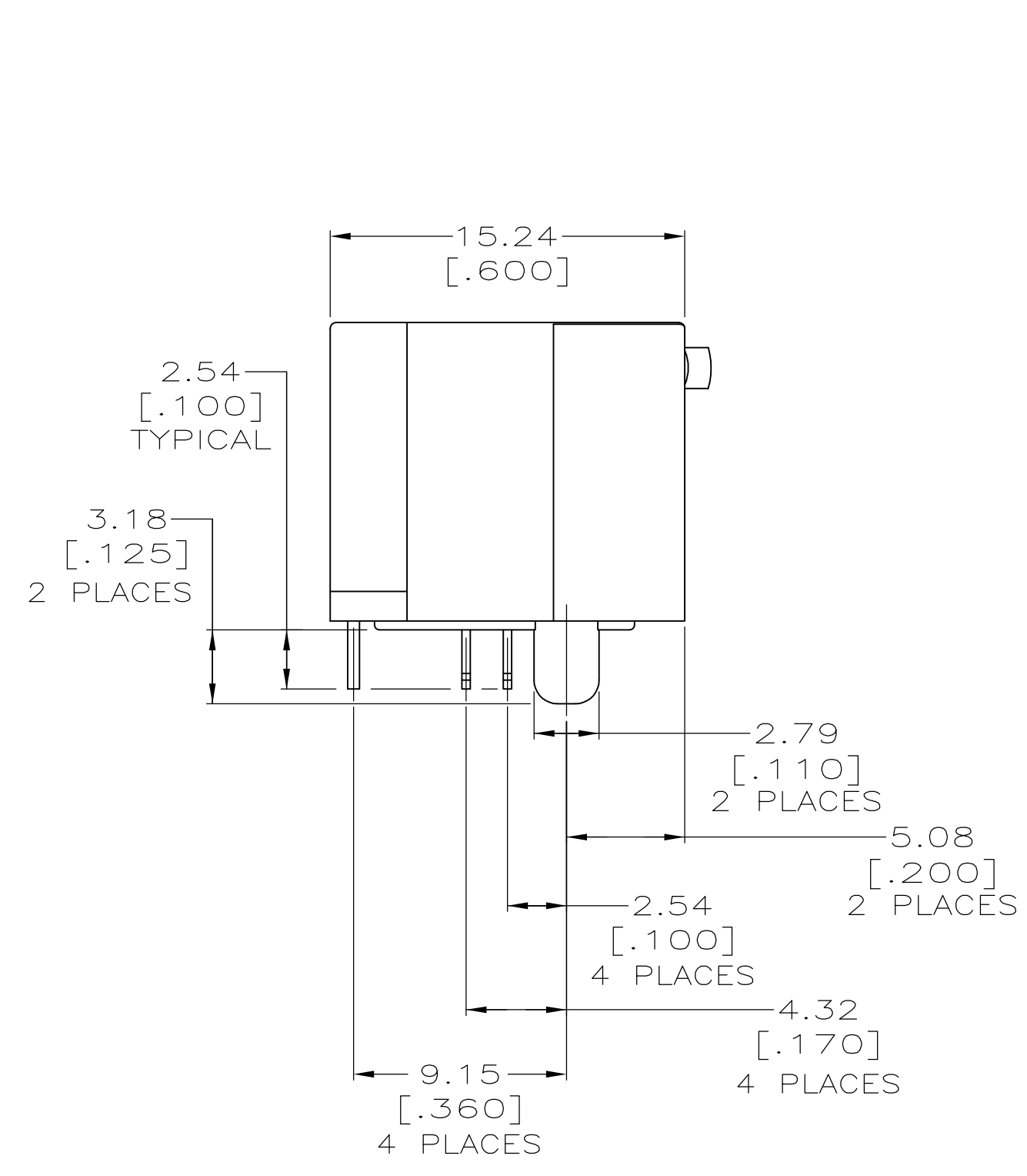
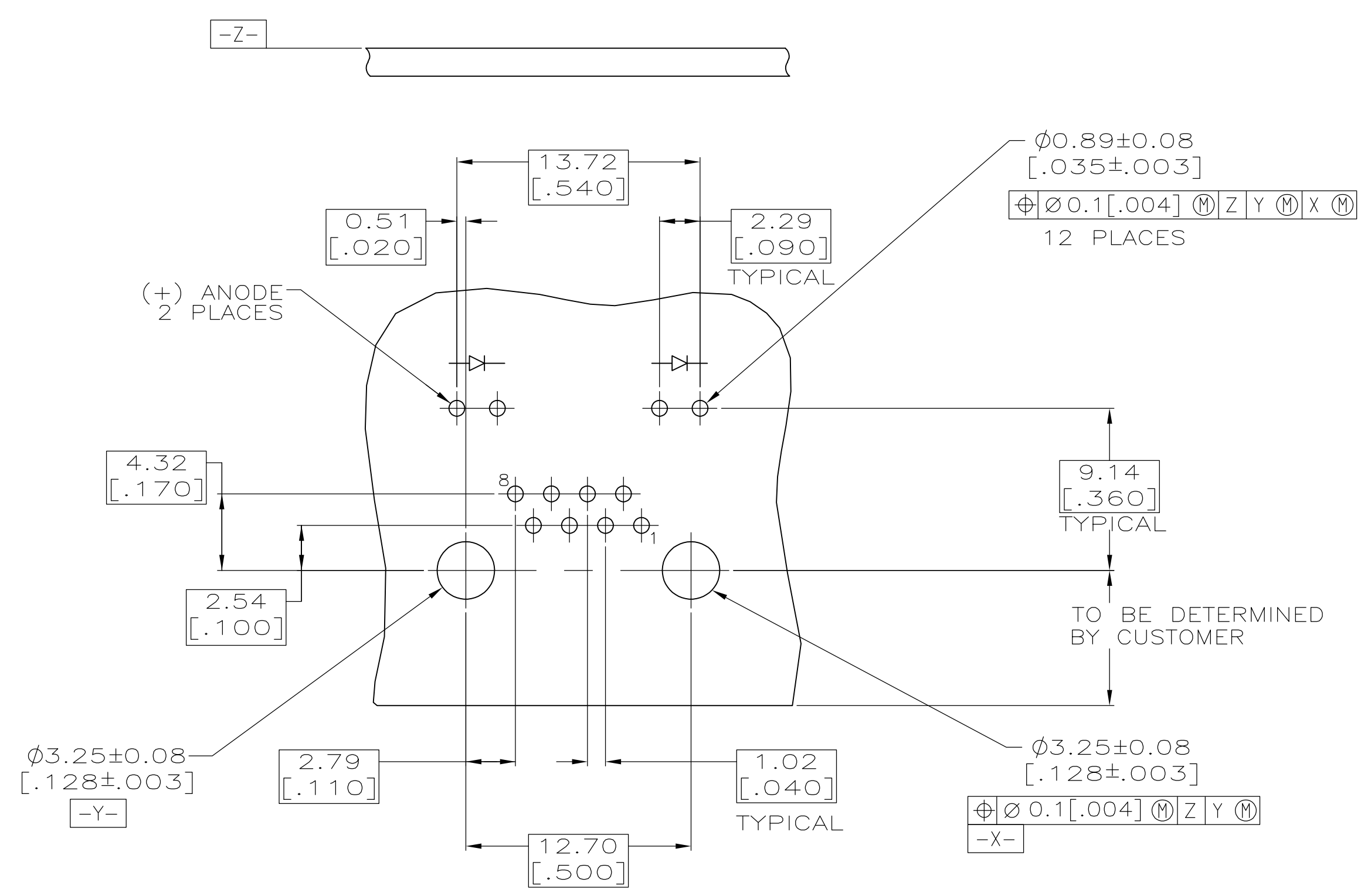
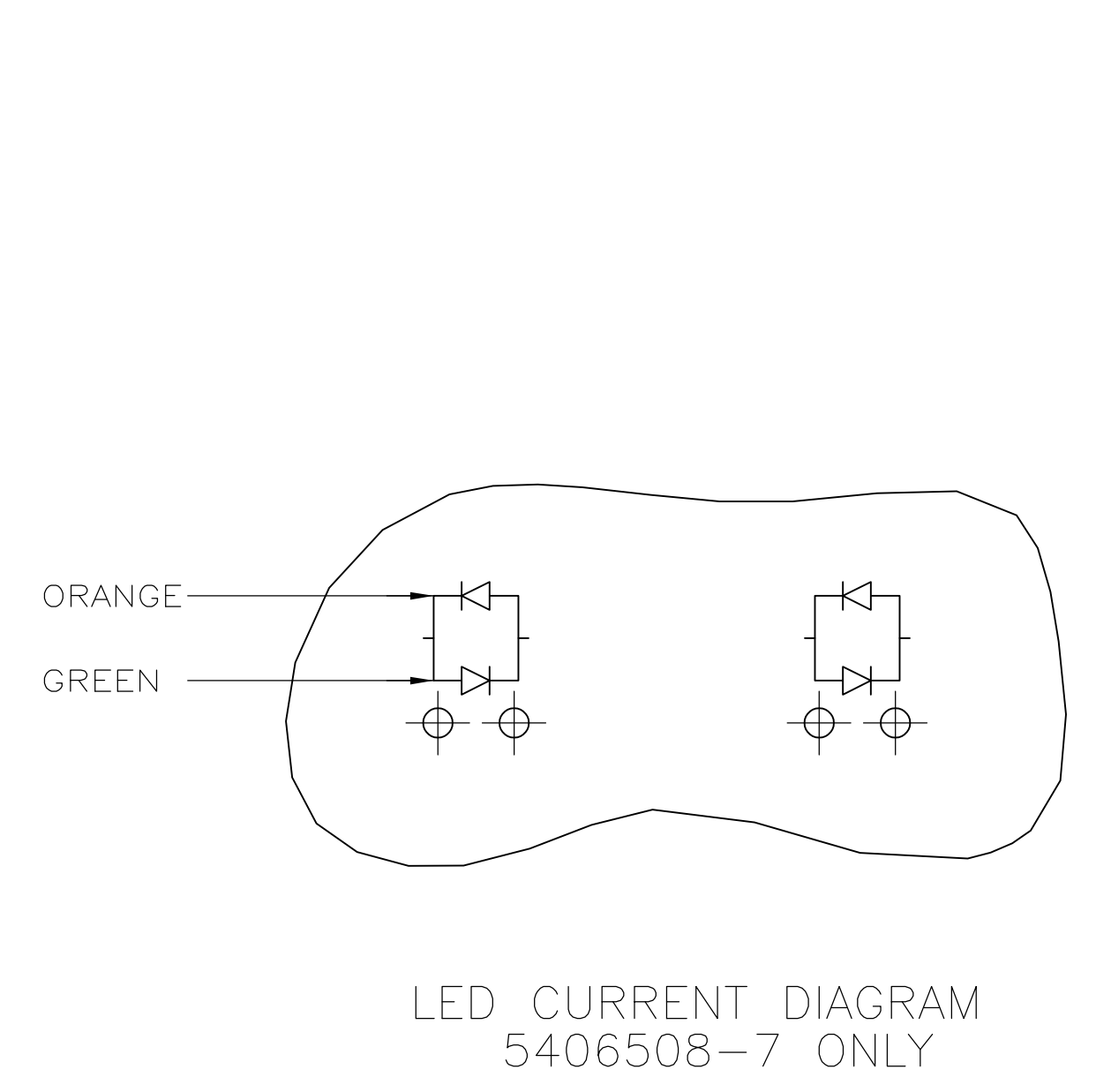


LOC		DIST		REVISIONS			
AA	22	REV	DESCRIPTION	DATE	BY	APPV	
A1			REVISED PER ECO-09-024927	09NOV09	KK	AEG	



- MATERIAL:**  
 HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0.  
 TERMINALS - 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81µm[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA. 1.27µm[.000050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm[.000050] MINIMUM THICK NICKEL.  
 LIGHT EMITTING DIODE (LED) - DIFFUSED EPOXY LENS, 0.51 x 0.51[.020 x .020] CARBON STEEL WIREFRAME LEADS PREPLATED WITH 8.89 µm[.0003500] THICK Sn/Cu OVER 2.03 µm[.000080] THICK Ag OVER 1.02µm[.000040] THICK Cu OVER 3.56 µm[.000140] THICK Ni OVER 1.02µm[.000040] Cu UNDERPLATE.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.
- SUGGESTED PANEL OPENING DIMENSIONS.**
- SUGGESTED CLEARANCE BETWEEN BOTTOM OF CONNECTOR AND BOTTOM PANEL OPENING.**
- SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED.**
- THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.
- OBsolete PARTS: OBsolete CIS STREAMLINING PER D.RENAUD/D.SINISI**



INDICATOR COLOR	POSITION 2	POSITION 1	PART NUMBER
OBsolete	ORANGE/GREEN	ORANGE/GREEN	-5406508-7
	YELLOW	YELLOW	-5406508-6
	GREEN	YELLOW	5406508-4
OBsolete	YELLOW	-	-5406508-3
	-	GREEN	-5406508-2
	YELLOW	GREEN	-5406508-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	J. ALCORTA - DOCK 5	Tyco Electronics Corporation
DIMENSIONS: mm [INCHES]		CHK	J. WESTMAN	Harrisburg, Pa 17105-3608
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S. FLICKINGER	NAME
0. PLC	± -	PRODUCT SPEC	108-1163-4	INVERTED MODULAR JACK ASSEMBLY, 1X1, LED, ZERO INSERTION FORCE
1. PLC	± -	APPLICATION SPEC	114-2154	SIZE
2. PLC	± 0.25(.01)	WEIGHT	A1	CAGE CODE
3. PLC	± 0.13(.005)	SCALE	1:1	DRAWING NO
4. PLC	± -	RESTRICTED TO		
ANGLES	± -	CUSTOMER DRAWING		
MATERIAL		FINISH		00779
				5406508
				1 OF 1
				REV A1

SUGGESTED PRINTED CIRCUIT BOARD LAYOUT  
(COMPONENT SIDE)