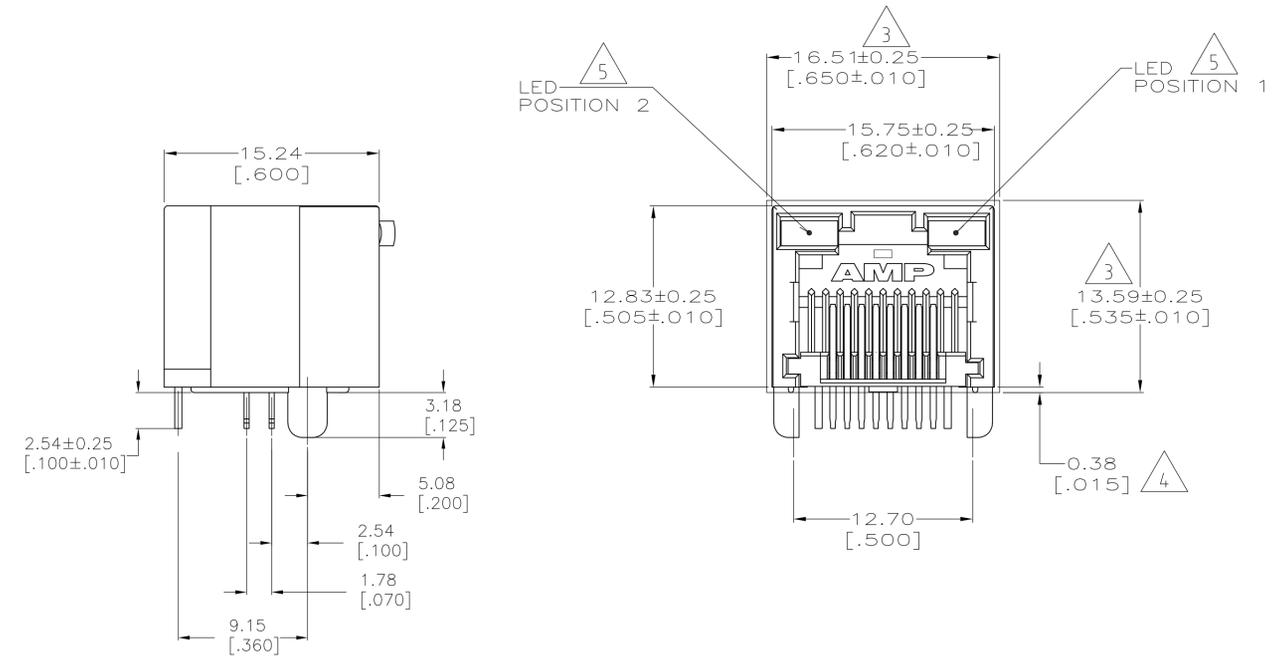
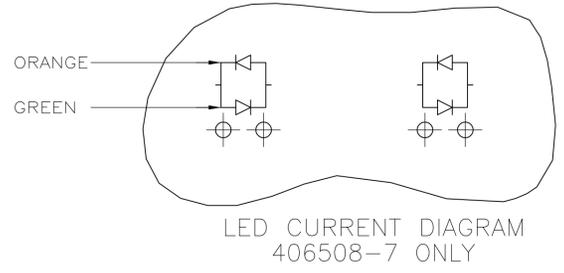
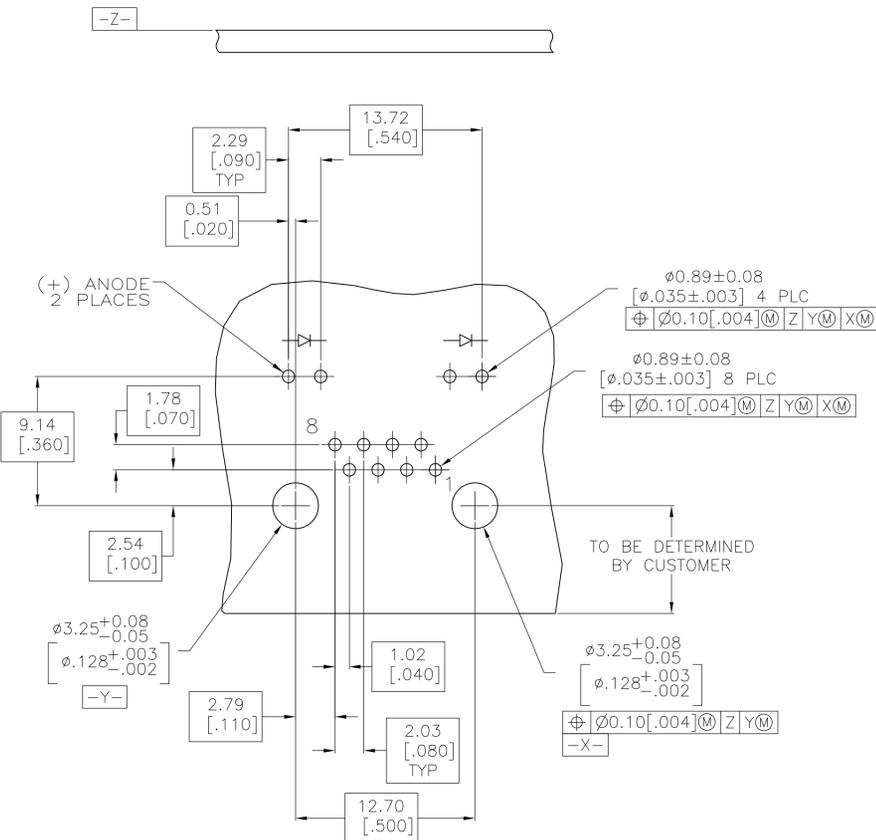


LOC		DIST		REVISIONS			
AA	00	REV	DATE	BY	CHK	APP	
C		ECO-07-022131	03NOV07	LAM	JW		
C1		REVISED PER ECO-09-021510	11SEP09	KK	AEG		



- MATERIAL:
 HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0.
 TERMINALS - 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81µm[.000150] MINIMUM THICK BRIGHT TIN LEAD 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 PLATED WITH 8.89µm[.000350] TIN/COPPER OVER 2.03µm[.000080] SILVER OVER 1.02µm[.000040] NICKEL UNDERPLATE OVER 2.03µm[.000080] COPPER 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.
6. THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT (COMPONENT SIDE)

7	OBSOLETE	INDICATOR COLOR		PART NUMBER
		POSITION 2	POSITION 1	
7	OBSOLETE	ORANGE/GREEN	ORANGE/GREEN	406508-7
		YELLOW	YELLOW	406508-6
		GREEN	GREEN	406508-5
7	SUPERSEDED	GREEN	YELLOW	406508-4
		YELLOW	-	406508-3
7	OBSOLETE	-	GREEN	406508-2
		YELLOW	GREEN	406508-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN T SPRINKLE 17SEP97	CHK T SPRINKLE 17SEP97	APVD M DERSTINE 17SEP97	NAME	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	INVERTED MODULAR JACK ASSEMBLY, 1X1, LED, ZERO INSERTION FORCE			
2 PLC ± 0.25[.01]	3 PLC ± 0.13[.005]	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
4 PLC ± -	ANGLES ± -	114-2154	A1	00779	406508	-
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1	WEIGHT	CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV C1

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