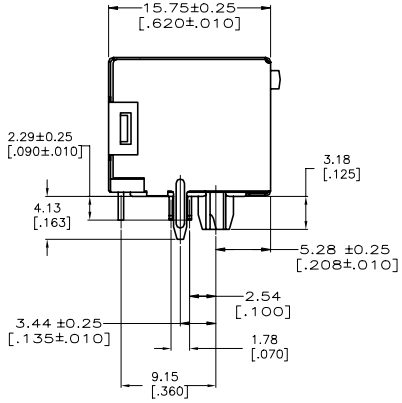
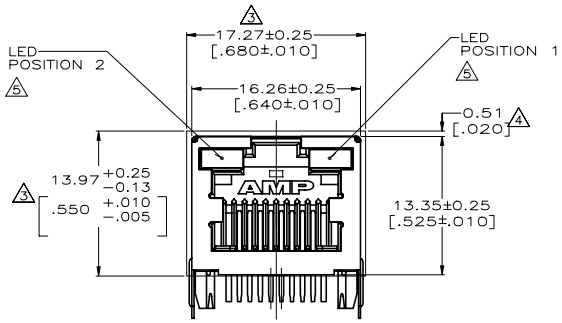
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F4	ECO-18-014918	29AUG2020	RR	SH





1. MATERIAL:
HOUSING – HIGH TEMPERATURE THERMOPLASTIC, COLOR: BLACK, UL94V-0
TERMINALS – 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81µm[.000150] MIN THICK BRIGHT TIN LEAD IN SOLDER AREA, 1.27µm[.000050] MIN GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm[.000050] MIN THICK NICKEL.
SHIELD – 0.196[.0077] THICK COPPER ZINC ALLOY PREPLATED WITH 1.27µm[.000050] MIN SATIN NICKEL WITH 2.03µm[.000080] MIN TIN POST DIPPED ON PCB GROUND TABS
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

2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.

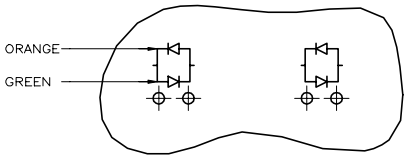
△3 RECOMMENDED PANEL OPENING DIMENSIONS.

△4 RECOMMENDED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP PANEL OPENING.

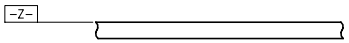
△5 SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED.

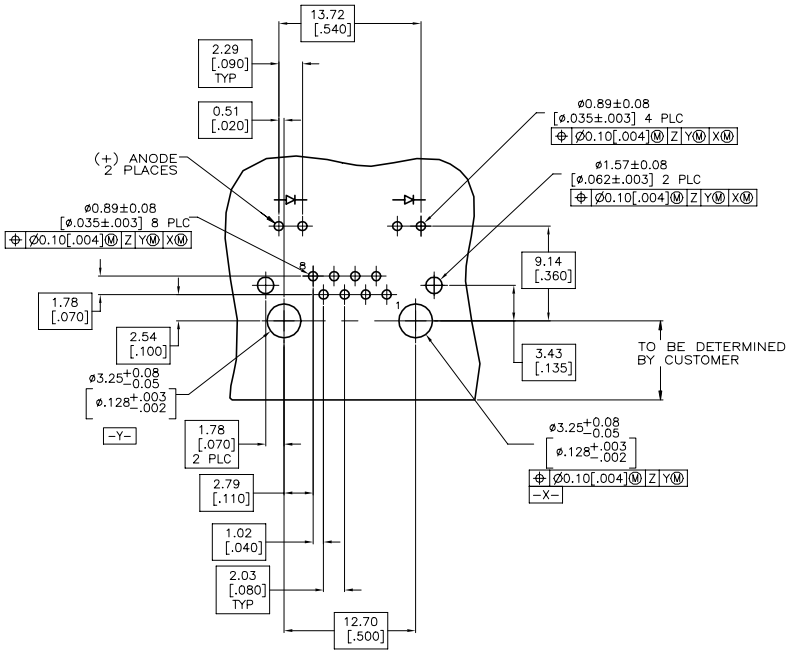
6. THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.

△7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



LED CURRENT DIAGRAM
1116075-7 ONLY





RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
(COMPONENT SIDE)

	INDICATOR COLOR		PART NUMBER
	POSITION 2	POSITION 1	
SUPERSEDED	YELLOW	GREEN	~~1116075-1~~
OBSOLETE	–	GREEN	~~1116075-2~~
△7 OBSOLETE	YELLOW	–	~~1116075-3~~
OBSOLETE	GREEN	YELLOW	~~1116075-4~~
OBSOLETE	GREEN	GREEN	~~1116075-5~~
OBSOLETE	YELLOW	YELLOW	~~1116075-6~~
OBSOLETE	ORANGE/GREEN	ORANGE/GREEN	~~1116075-7~~
OBSOLETE	YELLOW/GREEN	YELLOW/GREEN	~~1116075-8~~

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25[.01]
3 PLC ± 0.13[.005]
4 PLC ± –
ANGLES ± –

MATERIAL: SEE NOTE 1
FINISH: SEE NOTE 1

DWN T. SPRINKLE 08DEC97
CHK T. SPRINKLE 08DEC97
APVD M. DERSTINE 08DEC97

TE Connectivity

NAME: INVERTED MODULAR JACK ASSEMBLY, 1X1, SHIELDED, LED
–

PRODUCT SPEC: 114-2154
APPLICATION SPEC: 108-1163-4
WEIGHT: 0.000000

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1116075	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV F4

4805 (1/15)