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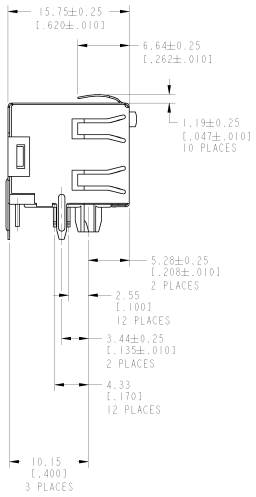
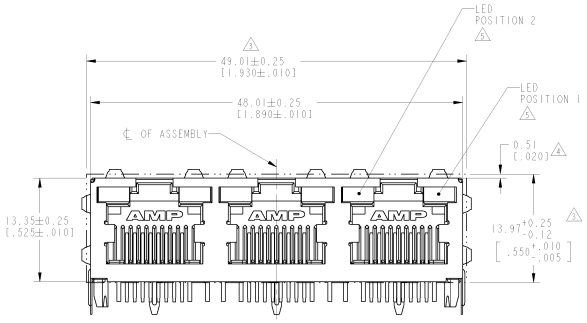
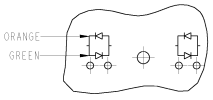
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECO-07-022186	24SEP07	LAM	JN
	B1	REVISED PER ECO-10-000445	11JAN10	KK	AEG

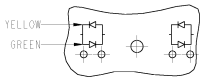




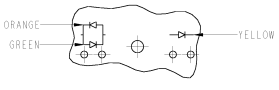
1. MATERIAL: HOUSING - THERMOPLASTIC, BLACK, UL94V-0
TERMINALS - .36[.014] THICK PHOSPHOR BRONZE PLATED WITH 3.81µm [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA, 1.27µm [.000050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm [.000050] MINIMUM THICK NICKEL
SHIELD - 0.196[.0077] THICK COPPER ZINC ALLOY, PREPLATED WITH 1.27µm [.000050] MINIMUM SATIN NICKEL WITH 2.03µm [.000080] MINIMUM TIN POST DIPPED ON PCB TABS
LIGHT EMITTING DIODE (LED) - DIFFUSED EPOXY LENS
0.51 X 0.51 [.020 X .020] CARBON STEEL WIREFRAME LEADS PREPLATED WITH 1.02 µm [.000040] THICK Cu UNDERPLATE WITH 7.62 µm [.000300] THICK Sn OVER 2.03 µm [.000080] Ag OVER 1.02 µm [.000040] THICK Cu OVER 3.56 µm [.000140] THICK NICKEL
2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F
3. SUGGESTED PANEL OPENING DIMENSIONS
4. SUGGESTED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP OF PANEL OPENING
5. SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED
6. THIS MODULAR JACK WITH INTEREATED LED IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



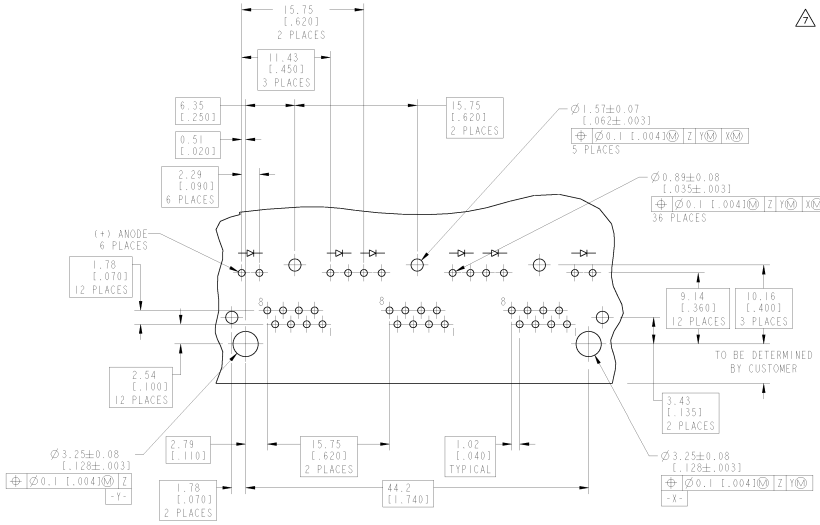
LED CURRENT DIAGRAM
3 6116132-7 ONLY



LED CURRENT DIAGRAM
6116132-8 ONLY



LED CURRENT DIAGRAM
~~6116132-9~~ ONLY 3



SUGGESTED P.C.B. LAYOUT
(COMPONENT SIDE)

OBSOLETE	ORANGE/GREEN	YELLOW	~~6116132-9~~
	YELLOW/GREEN	YELLOW/GREEN	6116132-8
OBSOLETE 3	ORANGE/GREEN	ORANGE/GREEN	~~6116132-7~~
	YELLOW	YELLOW	~~6116132-6~~
	GREEN	GREEN	6116132-5
	GREEN	YELLOW	6116132-4
OBSOLETE 3	YELLOW	-	~~6116132-3~~
	-	GREEN	6116132-2
	YELLOW	GREEN	6116132-1
	POSITION 2	POSITION 1	PART NUMBER
	INDICATOR COLOR		

DWN: J. ANDERSON 08JUNE2005
CH: J. WESTMAN 08JUNE2005
APVD: R. FLICKINGER 08JUNE2005
PRODUCT SPEC: 108-1163-4
APPLICATION SPEC: 114-2154
WEIGHT: -
CUSTOMER DRAWING

tyco Electronics
Tyco Electronics
Harrisburg, PA 17185-3600

INVERTED MODULAR JACK ASSEMBLY, 1 X 3, SHIELDED, PANEL GROUND TABS, LED

SIZE A | CAGE CODE 00779 | DRAWING NO C-6116132 | RESTRICTED TO -
SCALE 4:1 | SHEET 1 OF 1 | REV B1

MATERIAL: SEE NOTE 1
FINISH: SEE NOTE 1

AMP 4045 REV 31MAR2000
Pro/ENGINEER DRAWING

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