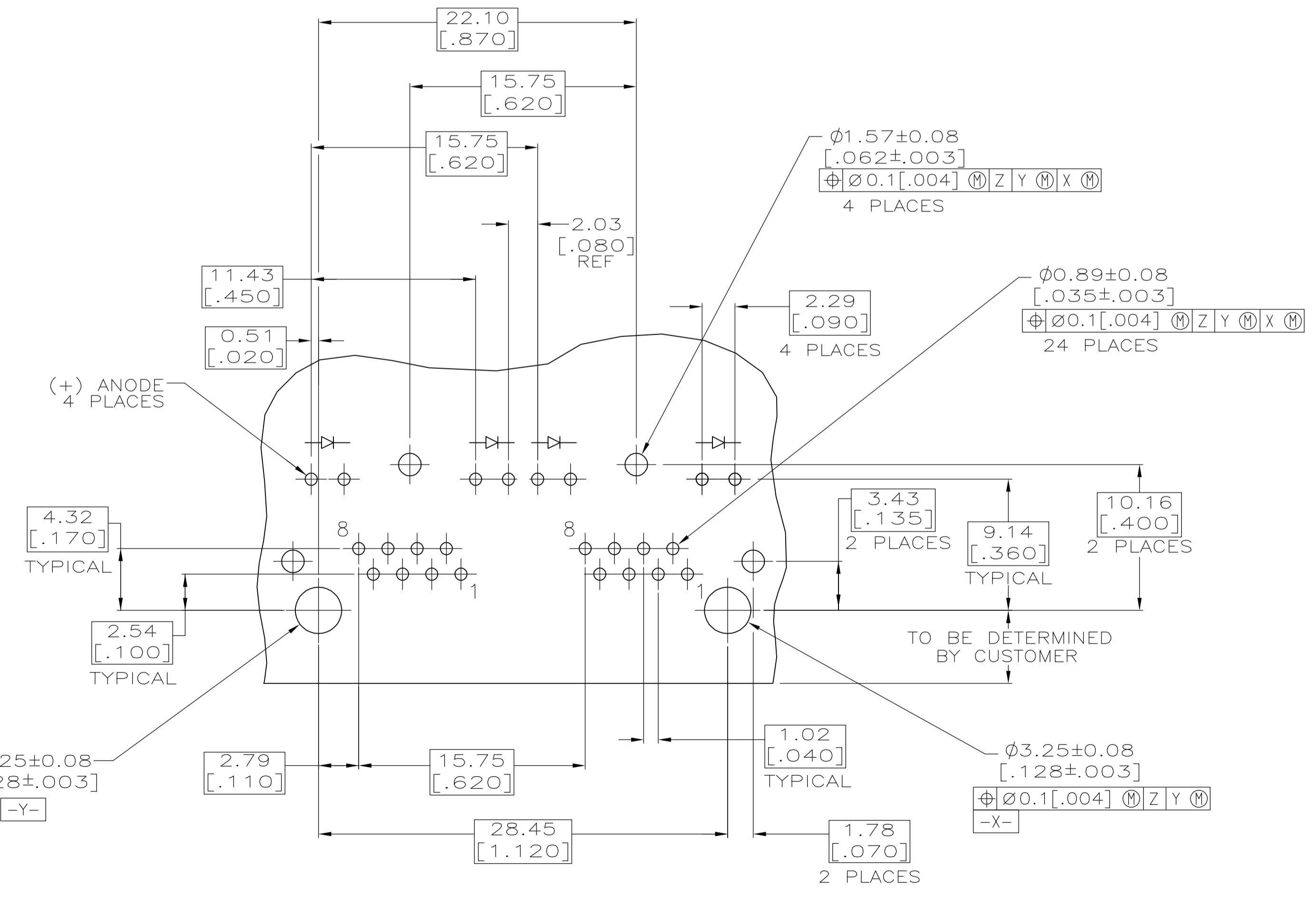
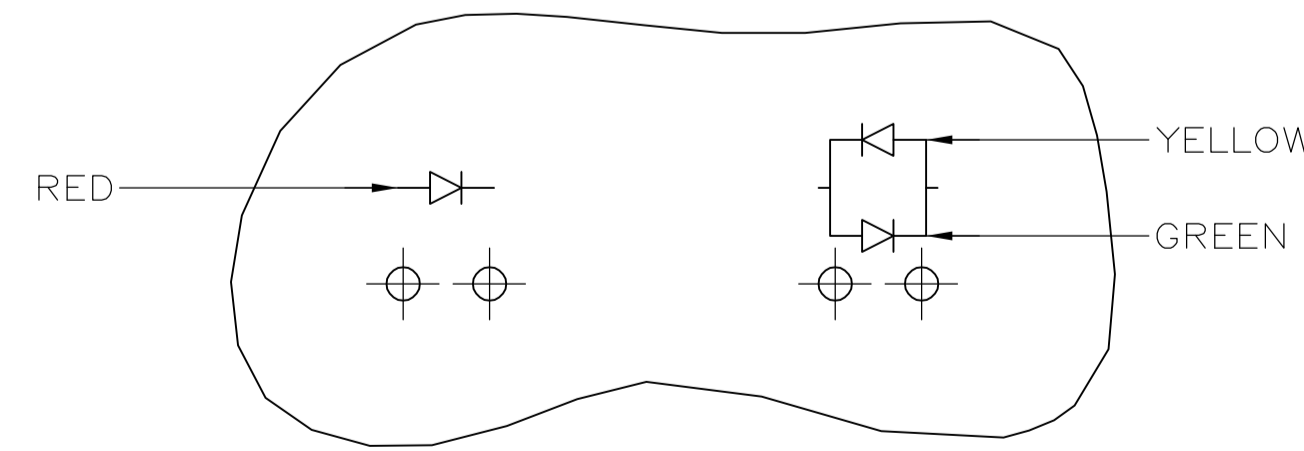
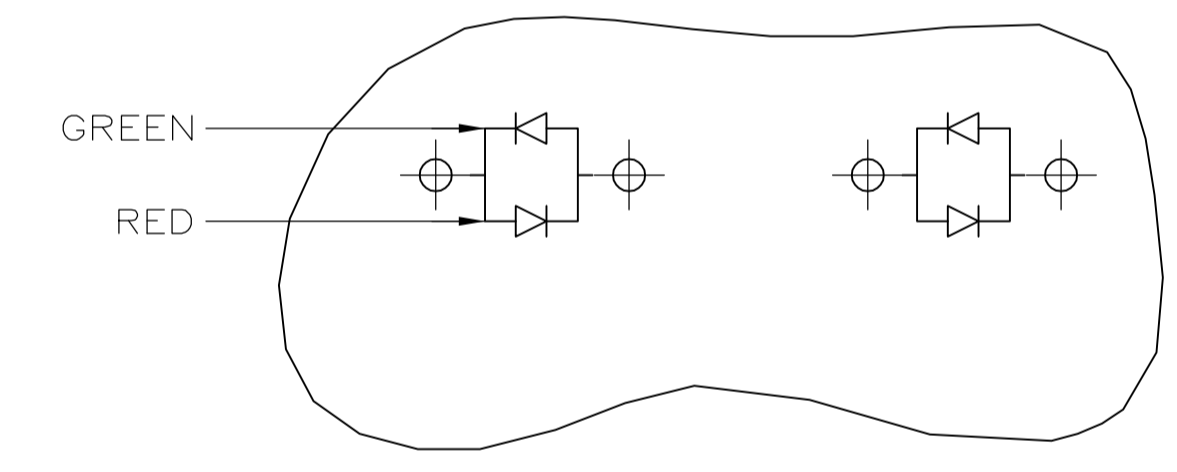
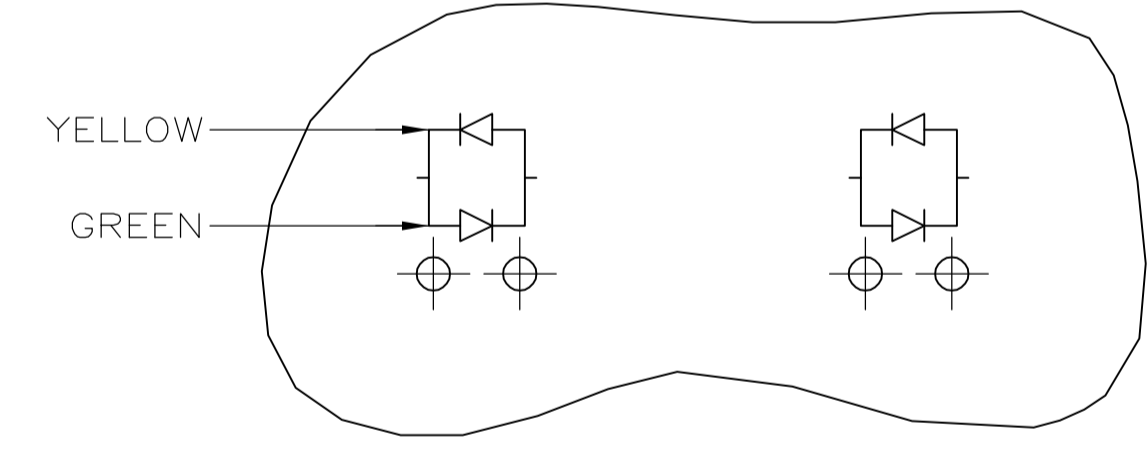
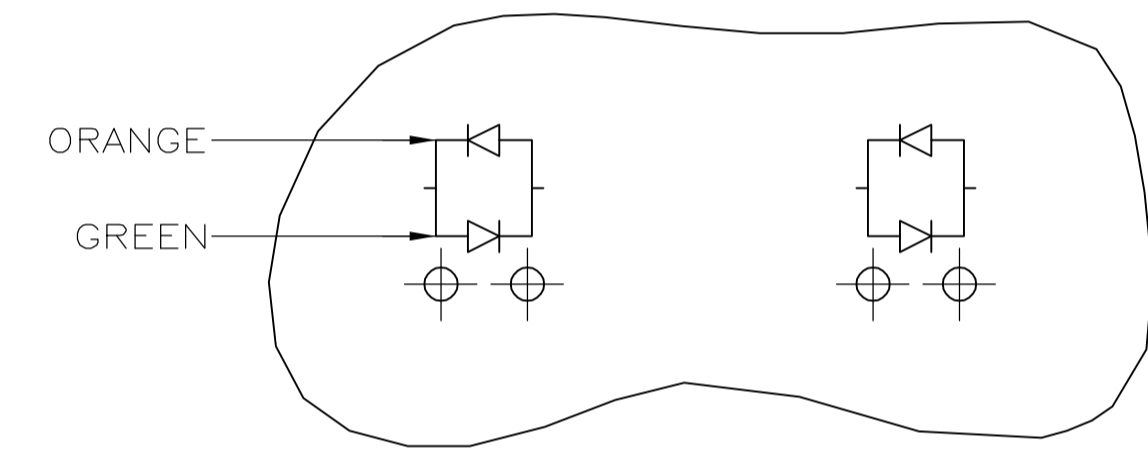


- MATERIAL:
 HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0.
 TERMINALS - 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81μm[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA. 1.27μm [.000050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27μm [.000050] MINIMUM THICK NICKEL.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



SUGGESTED PRINTED CIRCUIT BOARD LAYOUT
(COMPONENT SIDE)

SOLDER TAIL LENGTH, DIM A	INDICATOR COLOR FOR EACH HOUSING	POSITION 2	POSITION 1	PART NUMBER
3.55 [.140]	RED/GREEN	RED/GREEN	RED/GREEN	2-6116353-9
3.05 [.120]	YELLOW/GREEN	YELLOW/GREEN	YELLOW/GREEN	2-6116353-8
3.05 [.120]	GREEN	GREEN	GREEN	2-6116353-4
2.54 [.100]	RED	YELLOW/GREEN	RED/GREEN	2-6116353-3
2.54 [.100]	RED/GREEN	RED/GREEN	RED/GREEN	1-6116353-3
3.55 [.140]	YELLOW	GREEN	GREEN	6116353-9
2.54 [.100]	YELLOW/GREEN	YELLOW/GREEN	YELLOW/GREEN	6116353-8
2.54 [.100]	ORANGE/GREEN	ORANGE/GREEN	ORANGE/GREEN	6116353-7
2.54 [.100]	YELLOW	YELLOW	YELLOW	6116353-6
2.54 [.100]	GREEN	GREEN	GREEN	6116353-5
2.54 [.100]	GREEN	YELLOW	YELLOW	6116353-4
2.54 [.100]	YELLOW	-	-	6116353-3
2.54 [.100]	-	GREEN	GREEN	6116353-2
2.54 [.100]	YELLOW	GREEN	GREEN	6116353-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

APPROVED: DL DRUMMOND / L.A. MAYER
 CHK: J. WESTMAN
 DATE: 20APR2005

TYCO ELECTRONICS CORPORATION
 HARRISBURG, PA 17105-3608

INVERTED MODULAR JACK ASSEMBLY,
 1X2, SHIELDED,
 PANEL GROUND, WITH LEDS

SIZE: A1
 CAGE CODE: 114-2154
 DRAWING NO: 00779
 PART NO: 6116353

SCALE: 4:1
 SHEET: 1 of 1
 REV: C