



SUGGESTED PC BOARD LAYOUT
 COMPONENT SIDE
 SEE APPLICATION SPECIFICATION

| LOC | DIST | REV | DESCRIPTION | DATE | BY | APP'D |
|-----|------|-----|-----------------------|-----------|----|-------|
| AA | 22 | P | REV PER ECR-08-032447 | 23FEB2009 | DZ | SY |

MATERIAL: HOUSING-PCT POLYESTER, BLACK
 IR COMPATIBLE, UL 94V-0.
 TERMINALS-.33 [.013] THICK PHOS BRONZE
 PLATED WITH 1.27 μ m [.000050] THICK HARD
 GOLD IN LOCALIZED AREA AND 3.81 μ m [.000150]
 THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m
 .000050 THICK NICKEL UNDERPLATE.
 SHIELD-0.254 [.010] THICK COPPER ALLOY
 PLATED WITH 1.27 μ m [.000050] MINIMUM NICKEL
 AND 2.03 μ m [.000080] MINIMUM HOT TIN DIP ON
 PCB GROUND TABS.
 JACK CAVITY CONFORMS TO FCC RULES AND
 REGULATIONS, PART 68 SUBPART F.

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | |
|-------------|--|
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
| mm | 0 Plc ± - |
| | 1 Plc ± - |
| | 2 Plc ± 0.254[.01] |
| | 3 Plc ± 0.127[.005] |
| | 4 Plc ± - |
| | ANGLES ± - |

MATERIAL SEE NOTE 1

FINISH SEE NOTE 1

| | | |
|------------------|-------------------|-----------|
| DMN | 23MAR2005 | 5558188-1 |
| CHK | C. YATES/LAMMETER | PART NO. |
| APP'D | J. WESTMAN | |
| APPROVED | S. ELCKINGER | |
| PRODUCT SPEC | 108-1163-1 | |
| APPLICATION SPEC | 114-2048 | |
| WEIGHT | - | |

Customer Drawing

Ytyco Electronics Corporation
 Harrisburg, Pa 17105-3608

MODULAR JACK ASSEMBLY,
 4 PORT, 8 POSITION,
 RIGHT ANGLE, SHIELDED

SIZE A2
 CAGE CODE 00779
 DRAWING NO. 5558188

RESTRICTED TO

SCALE 2:1 SHEET 1 OF 1 REV C