



SUGGESTED PC BOARD LAYOUT
 COMPONENT SIDE
 SEE APPLICATION SPECIFICATION

LOC	DIST	REV	DESCRIPTION	DATE	BY	APP'D
AA	22	P				
		C	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:	mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 Plc		\pm -
1 Plc		\pm -
2 Plc		\pm 0.254[.01]
3 Plc		\pm 0.127[.005]
ANGLES		\pm -

MATERIAL SEE NOTE 1

FINISH SEE NOTE 1

DMN	23MAR2005	C. YATES/LAMMETER
CHK	23MAR2005	J. WESTMAN
APP'D	23MAR2005	S. ELCKINGER
PRODUCT SPEC	108-1163-1	
APPLICATION SPEC	114-2048	
WEIGHT	-	

5558188-1
 PART NO.

Tyco Electronics
 Tyco 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