



SUGGESTED PANEL CUTOUT DIMENSIONS
SCALE 2:1

- MATERIAL:
 HOUSING - PCT POLYESTER, BLACK, UL94V-0.
 OVERMOLDED TERMINAL ARRAY - PBT, BROWN.
 TERMINALS - 0.33 [.013] THICK PHOS BRONZE
 PLATED WITH 1.27um [.000050] MIN THICK
 HARD GOLD IN LOCALIZED AREA AND 3.81um
 [.000150] MIN THICK MATTE TIN IN SOLDER
 AREA OVER 1.27um [.000050] MIN THICK
 NICKEL UNDERPLATE.
 SHIELDS - 0.25 [.010] THICK COPPER ALLOY
 PLATED WITH 1.27 um [.000050] MINIMUM NICKEL
 AND 2.03 um [.000080] MINIMUM HOT TIN DIP
 ON PCB GROUND TABS.
 △ JACK CAVITY CONFORMS TO FCC RULES AND
 REGULATIONS, PART 68 SUBPART F.
 △ DATE CODE LOCATED ON REAR OF PART
 APPROXIMATELY AS SHOWN:
 FIRST 2 DIGITS ARE LAST 2 DIGITS OF YEAR,
 SECOND 2 DIGITS ARE MANUFACTURING
 WORK WEEK,
 LAST DIGIT IS DAY OF WEEK, WITH SUNDAY = 1.

PC BOARD LAYOUT VIEWED FROM COMPONENT SIDE

4.06 [.160]	5569381-2
3.56 [.140]	5569381-1
DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. SPRINKLE/L.A. MAYER 21MAY2005		Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		CHK J. WESTMAN 21MAY2005		Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 21MAY2005		NAME	
0. PLC ± -	1. PLC ± -	PRODUCT SPEC		STACKED MODULAR JACK ASSEMBLY,	
2. PLC ± 0.25(.01)	3. PLC ± 0.13(.005)	APPLICATION SPEC		2x1 PORT, 8 POSITION, SHIELDED,	
4. PLC ANGLES ± -		SIZE		PANEL GROUND, CATEGORY 5	
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1	WEIGHT	SIZE	CAGE CODE	DRAWING NO
			A1	00779	5569381
CUSTOMER DRAWING		SCALE	SHEET	REV	
		4:1	1 of 1	C2	