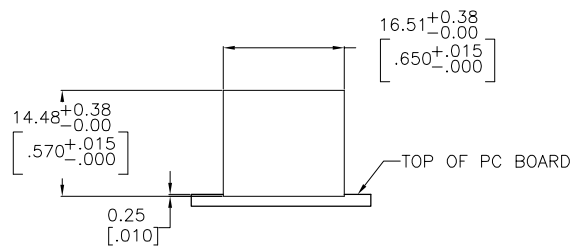
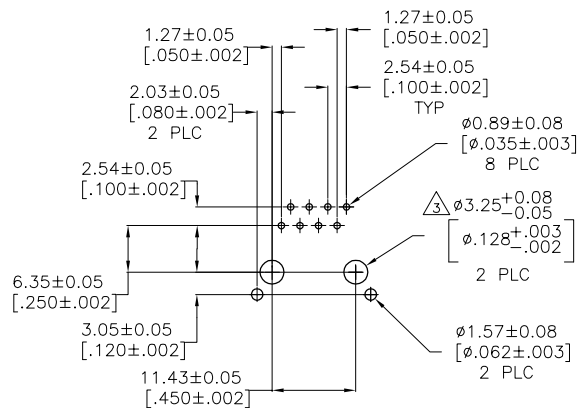
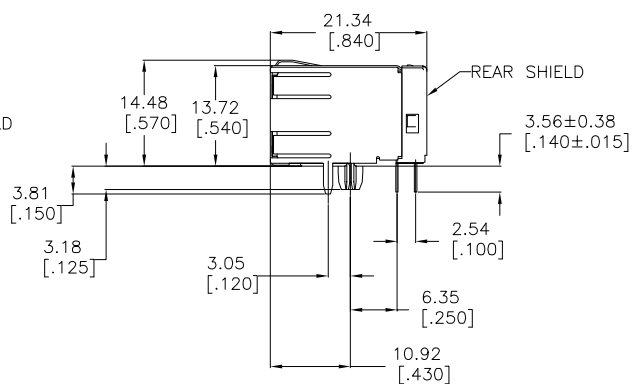
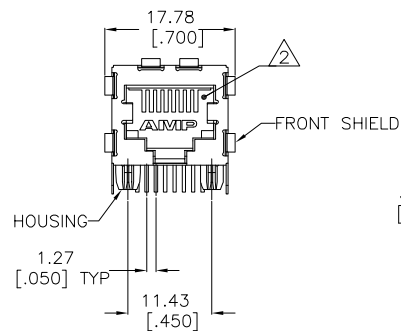


LOC	DIST	REVISIONS					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C1	ECR-09-004284	16APR2009	TY	SY





SUGGESTED PANEL CUTOUT

1. MATERIAL: HOUSING — NYLON, COLOR: BLACK, UL 94V-0.  
OVERMOLDED TERMINAL ARRAY — PBT, BROWN.  
TERMINALS — 0.33[.013] THICK PHOS BRONZE  
PLATED WITH 1.27 $\mu$ m[.000050] MINIMUM HARD  
GOLD IN LOCALIZED AREA AND 3.81 $\mu$ m[.000150]  
MINIMUM TIN-LEAD IN SOLDER AREA OVER 1.27 $\mu$ m  
[.000050] MINIMUM NICKEL UNDERPLATE.  
SHIELD — 0.254[.010] THICK COPPER ALLOY  
PLATED WITH 1.27 $\mu$ m[.000050] MINIMUM NICKEL AND  
2.03 $\mu$ m[.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.
2. JACK CAVITY CONFORMS TO FCC RULES AND  
REGULATIONS, PART 68 SUBPART F.
3. USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN  
PRODUCING THESE PCB HOLES.
4. DIELECTRIC WITHSTANDING VOLTAGE BETWEEN  
SHIELD AND TERMINAL IS 1500 VAC

SUGGESTED PANEL CUTOUT

5406296-1  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: L.A. MAYER 18JAN2005 CHK: J. WESTMAN 18JAN2005 APD: S. FLICKINGER 18JAN2005		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 [01] 3 PLC ± 0.13 [005] 4 PLC ± - ANGLES ± - FINISH		NAME MODULAR JACK ASSEMBLY, SINGLE PORT, 8 POSITION, SHIELDED, REVERSE PANEL GROUND TABS, CATEGORY 5	
		PRODUCT SPEC 108-1163-2		SIZE A2	
MATERIAL SEE NOTE 1		APPLICATION SPEC 114-2048		CASE CODE 00779	
SEE NOTE 1		WEIGHT -		DRAWING NO C=5406296	
		CUSTOMER DRAWING		RESTRICTED TO -	
				SCALE 2:1 SHEET 1 of 1 REV C	

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