

4

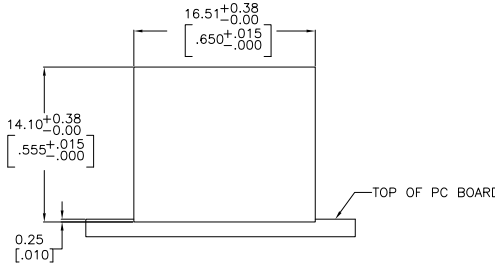
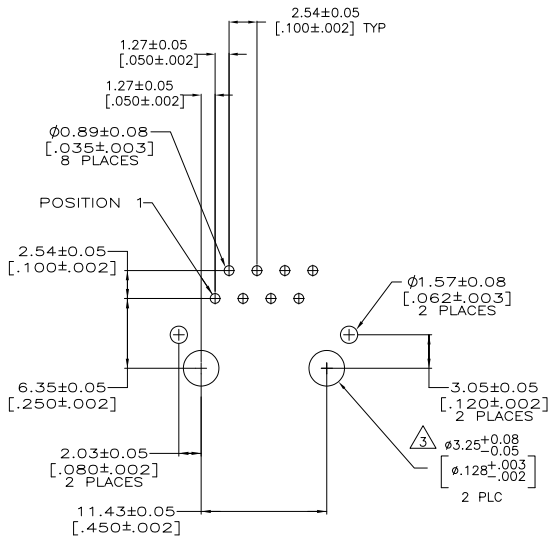
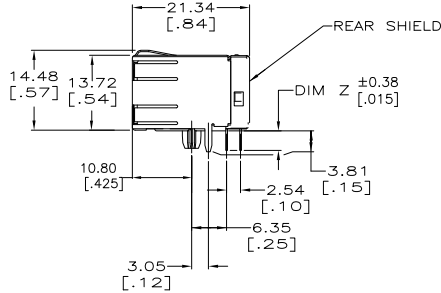
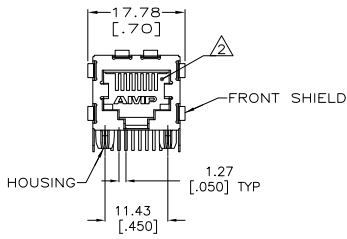
3

2

1

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LOC	DIST	REVISIONS			
F	LR	DESCRIPTION	DATE	BY	APP
AA	00				
	C2	REVISED PER ECO-11-005033	26MAR11	RK	HMR



RECOMMENDED PANEL CUTOUT SCALE 4:1

RECOMMENDED PC BOARD LAYOUT COMPONENT SIDE SCALE 4:1

- MATERIAL: HOUSING - NYLON, COLOR: BLACK, UL 94V-0. OVERMOLDED TERMINAL ARRAY - PBT, COLOR: BROWN. TERMINALS - 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27 µm [.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81 µm [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 µm [.000050] MINIMUM THICK NICKEL UNDERPLATE. SHIELDS - 0.25 [.010] THICK COPPER ALLOY PLATED WITH 1.27 µm [.000050] MINIMUM NICKEL AND 2.03 µm [.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.
- DIELECTRIC WITHSTANDING VOLTAGE BETWEEN SHIELD AND TERMINAL IS 1500 VAC

3.05 [.120]	1-5406299-1
3.56 [.140]	5406299-1
DIM. Z	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN	T. SPRINKLE / A. MAYER	20APR2005
DIMENSIONS: mm		CHK	J. WESTMAN	20APR2005
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPR	S. ELCKINGER	NAME
0 PLC	±	PRODUCT SPEC	108-1163-2	
1 PLC	±	APPLICATION SPEC	114-2048	
2 PLC	± 0.25[01]	SIZE	A2	00779
3 PLC	± 0.13[005]	FACE CODE (DRAWING ID)	C=5406299	
4 PLC	± *	RESTRICTED TO		
ANGLES	± *			
MATERIAL	SEE NOTE 1	FINISH	SEE NOTE 1	
CUSTOMER DRAWING		SCALE	2:1	SHEET 1 of 1 REV C2

TE Connectivity

MODULAR JACK ASSEMBLY, SINGLE PORT, 8 POSITION, SHIELDED, REVERSE PANEL GROUND TABS, CATEGORY 5