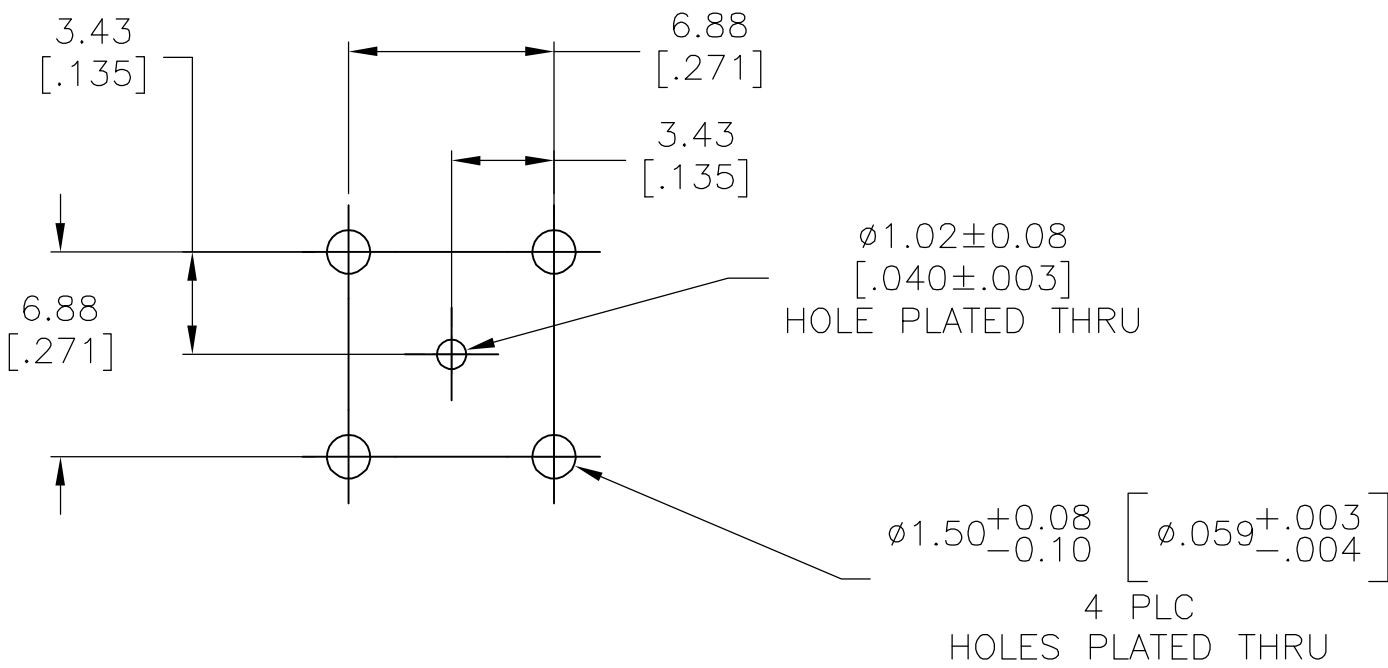
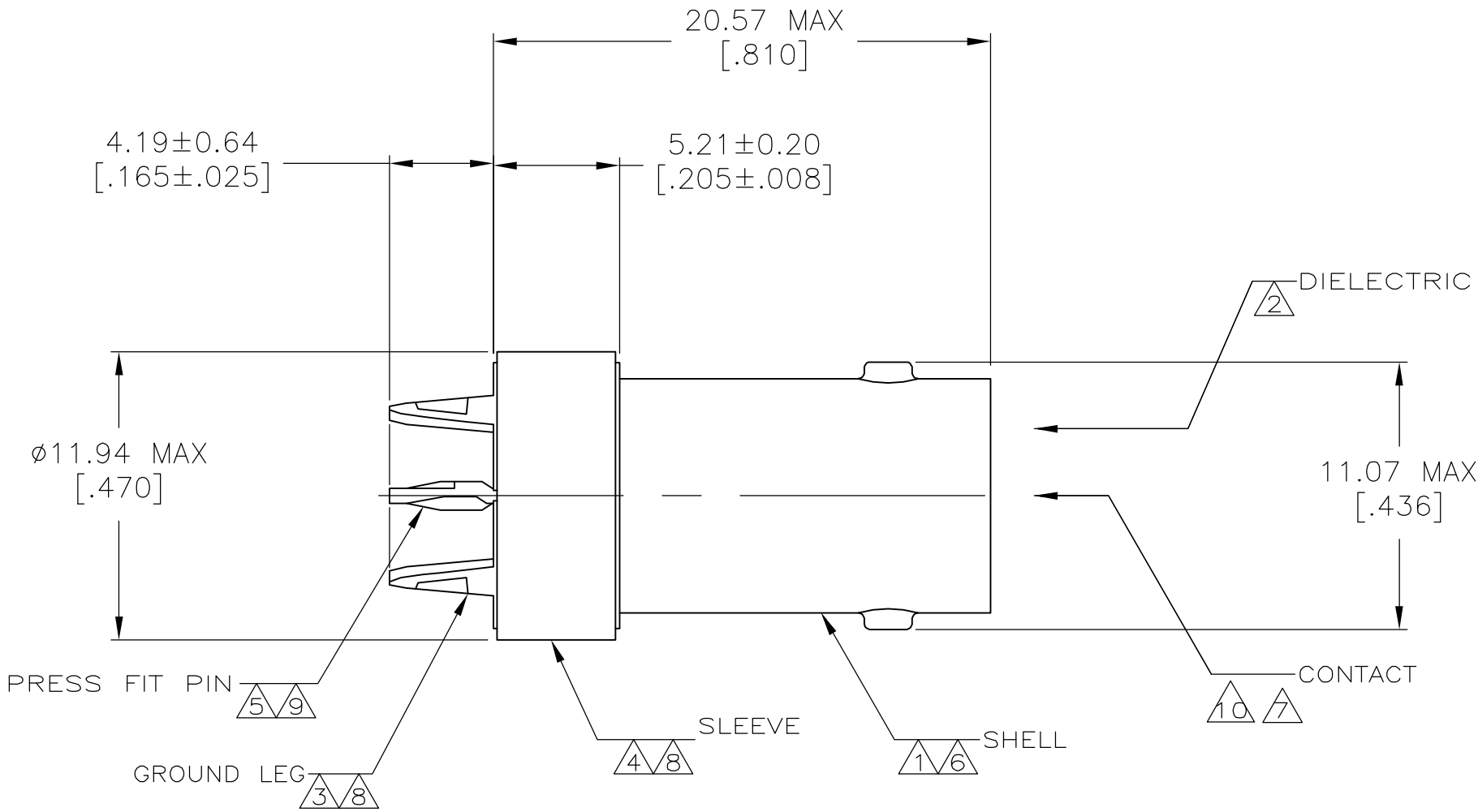


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	16		B	REVISED PER ECO 07-002853	21MAR2007	DW	JL



PCB CONFIGURATION

- 1 ZINC PER QQ-Z-363.
- 2 PTFE PER MIL-P-19468.
- 3 COPPER-IRON ALLOY PER ASTM-B-465.
- 4 COPPER PER QQ-C-576.
- 5 COPPER-NICKEL ALLOY PER ASTM-B-122.
- 6 NICKEL PLATE PER QQ-N-290
3.81 μm [.000150] MINIMUM THICK.
- 7 GOLD PLATE PER MIL-G-45204
0.76 μm [.000030] MINIMUM THICK.
- 8 TIN PLATE PER ASTM-B-545,
2.54 μm [.000100] MIN THICK.
- 9 GOLD PLATE PER MIL-G-45204
- 10 BERYLLIUM COPPER PER ASTM-B-643
- 11 .010±.001 THICK, MYLAR (POLYESTER FILM) INSULATOR, AMP P/N 1274912-1, ATTACHED TO BOTTOM, (NOT SHOWN).
12. CONNECTOR PRESS FIT IS DESIGNED TO PROVIDE 100 LB. MINIMUM AXIAL RETENTION TO PCB COMPLIANT WITH TYCO APPLICATION SPEC 114-12001. AS A RESULT, DEFORMATION OF PLATED THROUGH HOLES WILL OCCUR. CUSTOMER VALIDATION AND ACCEPTANCE OF THIS DEFORMATION IS RECOMMENDED PRIOR TO SPECIFYING USE OF THIS PRODUCT.

11	5222462-4
	5222462-1
	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ALCORTA — 22APR2005 CHK J. HAVENER 22APR2005 APVD J. LIPPERT 22APR2005		tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.05 [.002] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-12103	
		FINISH		APPLICATION SPEC 114-12001	
		WEIGHT —		SIZE A2	
MATERIAL 1 THRU 5,10,11		6 THRU 10		CAGE CODE 00779	
				DRAWING NO C=5222462	
				RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 5:1	
				SHEET 1 of 1	
				REV B	