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

Dimensions:
 4.19±0.64 [.165±.025]
 20.57 MAX [.810]
 5.21±0.20 [.205±.008]
 11.94 MAX DIA [.470]
 11.07 MAX [.436]

Callouts:
 DIELECTRIC (3)
 CONTACT (2, 8)
 SLEEVE (5, 9)
 SHELL (1, 7)
 PRESS FIT PIN (6, 10)
 GROUND LEG (4, 11)

1 ZINC PER QQ-Z-363.
 2 BERYLLIUM COPPER PER ASTM-B-643
 3 PTFE PER MIL-P-19468.
 4 COPPER-IRON ALLOY PER ASTM-B-465.
 5 COPPER PER QQ-C-576.
 6 COPPER ALLOY PER ASTM-B-122.
 7 NICKEL PLATE PER QQ-N-290
 3.81µm [.000150] MINIMUM THICK.
 8 GOLD PLATE PER MIL-G-45204
 0.76µm [.000030] MINIMUM THICK.
 9 TIN PLATE PER ASTM-B-545,
 2.54 µm [.000100] MIN THICK.
 10 GOLD PLATE PER MIL-G-45204
 11 TIN-LEAD PLATE PER ASTM-B-545,
 2.54 µm [.000100] MIN THICK.
 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.

Dimensions:
 6.88 [.271]
 3.43 [.135]
 1.02±0.08 DIA [.040±.003] HOLES PLATED THRU
 1.50 +0.08/-0.10 DIA
 [.059 +.003/-0.004] 4 PLACES HOLES PLATED THRU

PCB CONFIGURATION

222006-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. LIPPERT 02AUG93	tyco Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK D. TAYLOE 02AUG93	NAME JACK, PCB, HIGH RETENTION PRESS FIT, 50 OHM, BNC	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.05 [.002] 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD D. TAYLOE 02AUG93	PRODUCT SPEC 108-12103	
MATERIAL SEE NOTES 1 THRU 6		FINISH SEE NOTES 7 THRU 10	APPLICATION SPEC 114-12001	RESTRICTED TO -
CUSTOMER DRAWING		WEIGHT -	SIZE A2	CAGE CODE 00779
		SCALE 5:1	DRAWING NO C=222006	SHEET 1 of 1
			REV J	

AMP 1471-9 REV 31MAR2000

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