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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	16	A	REVISED PER ECO-06-012234	31MAY2006	KS JH

1 ZINC PER QQ-Z-363.  
 2 PHOSPHOR BRONZE PER ASTM-B-139.  
 3 POLYESTER PER ASTM-D-3220.  
 4 TIN PLATE PER ASTM-B-545,  
 2.54  $\mu\text{m}$  [.000100] MINIMUM THICK.  
 5 SILVER PLATE PER QQ-S-365  
 2.54  $\mu\text{m}$  [.000100] MINIMUM THICK.  
 6. SEE INSTRUCTION SHEET 408-9889.

16.64 $\pm$ 0.38  
 [.655 $\pm$ 0.015]  
 5.08  
 [.200]  
 A TYP  
 11.07 MAX  
 [.436]  
 0.94 DIA  
 [.037]  
 11.18 MAX DIA  
 [.440]  
 DIELECTRIC 3  
 SHELL 1 4  
 0.76 TYP  
 [.030]  
 CONTACT 2

1.90 DIA  
 [.075]

6.88 $\pm$ 0.08  
 [.271 $\pm$ 0.003]  
 2.44 $\pm$ 0.08 DIA  
 [.096 $\pm$ 0.003]  
 4 HOLES  
 3.442 $\pm$ 0.076  
 [.1355 $\pm$ 0.0030]  
 6.88 $\pm$ 0.08  
 [.271 $\pm$ 0.003]  
 1.32 $\pm$ 0.08 DIA  
 [.052 $\pm$ 0.003]  
 3.442 $\pm$ 0.076  
 [.1355 $\pm$ 0.0030]

SUGGESTED PCB CONFIGURATION

5	3.17 [.125]	5414305-1
CONTACT FINISH	A	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ALCORTA - DOCK5 26APR2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. HAVENER 26APR2005	NAME JACK, VERTICAL, PCB 50 Ohm, COMMERCIAL BNC	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. LIPPERT 26APR2005	PRODUCT SPEC 108-12078	
0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm$ 0.20 [.008] 3 PLC $\pm$ - 4 PLC $\pm$ - ANGLES $\pm$ -		APPLICATION SPEC -		
MATERIAL SEE NOTES 1 - 3		FINISH SEE NOTES 4 - 5	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 of 1	REV A

AMP 1471-9 REV 31MAR2000

31MAY2006 12:57pm us026463 \\Us194fp00\data\RF\Prod\_eng\Schrum\Havener\ECO-06-012234\5414305\_1-c.dwg

5414305

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