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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	0	0	REVISED PER 0G3B-1133-05	7/28/05	SS DC

1. PARTS COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
 CONTACT IS PLATED OVERALL WITH 0.00127 NICKEL THEN 0.00076 GOLD OVER LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.

0.25 MAX CUTOFF TAB
 2.29
 0.76
 4.57
 4.57
 3.81
 9.53

RECOMMENDED MOUNTING HOLE PATTERN FOR .062 THICK P.C. BOARD

CU ALLOY	Δ	NYLON, UL94V-0	NATURAL	1586520-2
MATERIAL	FINISH	MATERIAL	COLOR	PART NO
PIN		HOUSING		
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 7/28/05	tyco Tyco Electronics Corporation	
		CHK D COLEY 7/28/05	Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		APVD D COLEY 7/28/05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	HEADER ASSEMBLY, 12 CIRCUIT, COMMERCIAL MATE-N-LOK	
0 PLC ± -		APPLICATION SPEC	SIZE	CAGE CODE
1 PLC ± -			A2	00779
2 PLC ± 0.13			DRAWING NO	RESTRICTED TO
3 PLC ± -			C=1586520	-
4 PLC ± -		WEIGHT	SCALE 4:1 SHEET 1 OF 1 REV 0	
ANGLES ± -		FINISH	CUSTOMER DRAWING	
FINISH				
SEE TABLE				

AMP 1471-9 REV 31MAR2000

1586520