

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
CM	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		J		REVISED PER ECR-15-010337	23JUL2015	RK	SC

RECOMMENDED LAYOUT FOR 1.57 [.062] THICK BOARD
 TOLERANCES NON-ACCUMULATIVE

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC. 109-11-3.
- DIMENSIONS SHOWN IN BRACKETS ARE IN INCHES.
- 0.00076 [.000030] MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 [.000150] MATTE TIN LEAD IN THE LOCALIZED TIN LEAD PLATE AREA, BOTH OVER 0.00127 [.000050] MIN NICKEL.
- 0.00381 [.000150] MATTE TIN LEAD OVER 0.00127 [.000050] MIN NICKEL ENTIRE LENGTH OF PIN.
- 0.00381 [.000150] MATTE TIN OVER 0.00127 [.000050] MIN NICKEL ENTIRE LENGTH OF PIN.
- 0.00076 [.000030] MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 [.000150] MATTE TIN LEAD IN THE LOCALIZED TIN LEAD PLATE AREA, BOTH OVER 0.00127 [.000050] MIN NICKEL.

BRASS	6	NYLON, UL94V-0	WHITE	1-770872-1
BRASS	5	NYLON, UL94V-0	WHITE	1-770872-0
BRASS	3	NYLON, UL94V-0	WHITE	770872-2
BRASS	4	NYLON, UL94V-0	WHITE	770872-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
PIN		HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	08JUN05	TE Connectivity	
DIMENSIONS: mm		S	CARPENTER	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	28JUL2003	TE Connectivity	
0 PLC	± -	R	JONES	HEADER ASSEMBLY, CLOSED BOTTOM, 2 CKT, MINI UNIVERSAL, MATE-N-LOK	
1 PLC	± -	APVD	28JUL2003	SIZE	CAGE CODE
2 PLC	± 0.13	PRODUCT SPEC		A2	00779
3 PLC	± -	APPLICATION SPEC		SCALE	DRAWING NO
4 PLC	± -			5:1	C=770872
ANGLES	± -	WEIGHT	-	SHEET	1 of 1
MATERIAL	FINISH	CUSTOMER DRAWING		REV	J

1471-9 (3/11)

770872