



RECOMMENDED LAYOUT FOR 1.58 [.062] THICK PC BOARD

- 1 PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- 2 CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN STRIPED WITH 0.00076 [.000030] GOLD IN CONTACT AREA INDICATED AND TIN-LEAD ON SOLDER TAIL END.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- 5 SUPERSEDED BY 350827-4
- 6 DIMENSION SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

PH BRZ GOLD 4	NYLON,UL 94V-0	350827-4
PH BRZ GOLD 2	NYLON,UL 94V-0	350827-2
PH BRZ TIN	NYLON,UL 94V-0	350827-1
CONTACT	HOUSING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN K. WHITAKER 11OCT2005	CHK S. RIDGILL 11OCT2005	APPROVED S. RIDGILL 11OCT2005	NAME	
0. PLC ±	1. PLC ±	TE Connectivity 6 CIRCUIT UNIVERSAL MATE-N-LOK (TM) P.C. BOARD SOCKET HEADER ASSEMBLY			SIZE	
2. PLC ±	3. PLC ±				APPLICATION SPEC	RESTRICTED TO
4. PLC ±	ANGLES ±				WEIGHT	SCALE
FINISH	SEE TABLE				CUSTOMER DRAWING	SCALE 5:1

DATE: 01AUG22
 DRAWING NO: A100779C=350827
 SHEET 1 OF 1
 REV M3