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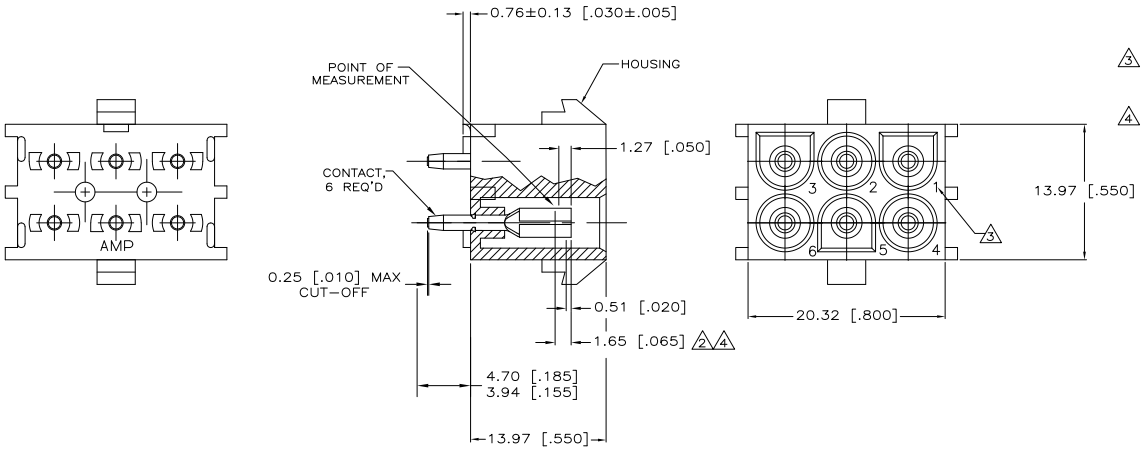
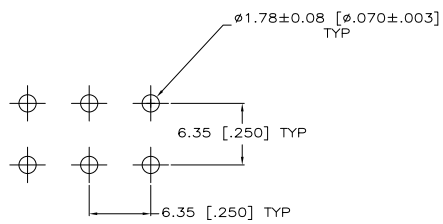
LOC	DIST	REVISIONS			
CM	00	P LTR	DESCRIPTION	DATE	DWN	APVD
		M1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

1. PARTS MUST COMPLY WITH AMP SOLDERABLITY 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.





RECOMMENDED LAYOUT FOR 1.58 [.062] THICK PC BOARD

CONTACT	HOUSING	PART NO
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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± 0.13 [.005]
MATERIAL SEE TABLE
FINISH SEE TABLE

DRN K. WHITAKER 110CT2005
CHK S. RIDGILL 110CT2005
APVD S. RIDGILL 110CT2005
PRODUCT SPEC
APPLICATION SPEC —
WEIGHT
CUSTOMER DRAWING

TE Connectivity

NAME 6 CIRCUIT UNIVERSAL MATE-N-LOK (TM) P.C. BOARD SOCKET HEADER ASSEMBLY

SIZE A1 CAGE CODE 00779 DRAWING NO C-350827 RESTRICTED TO

SCALE 5:1 SHEET 1 OF 1 REV M1

METRIC

4806 (3/11)

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