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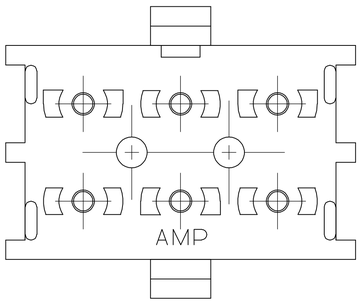
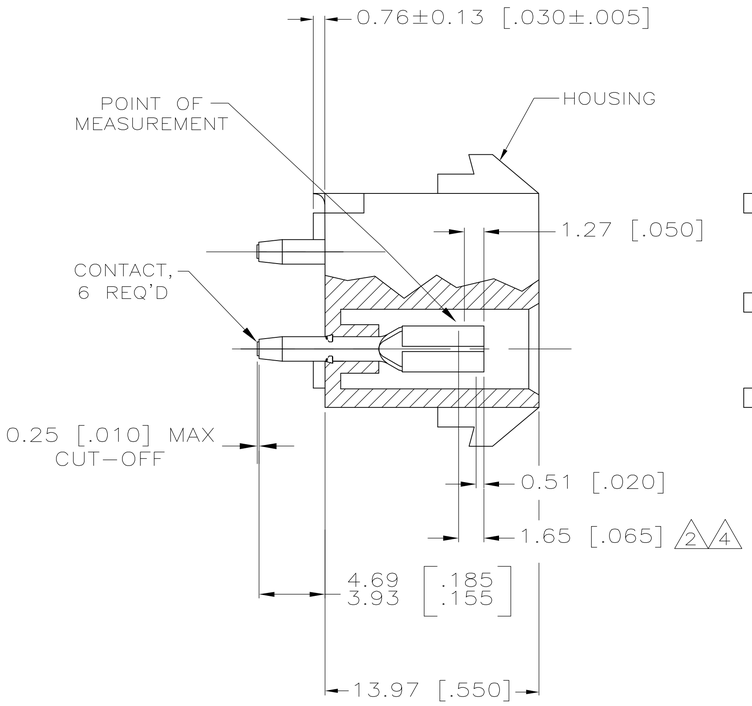
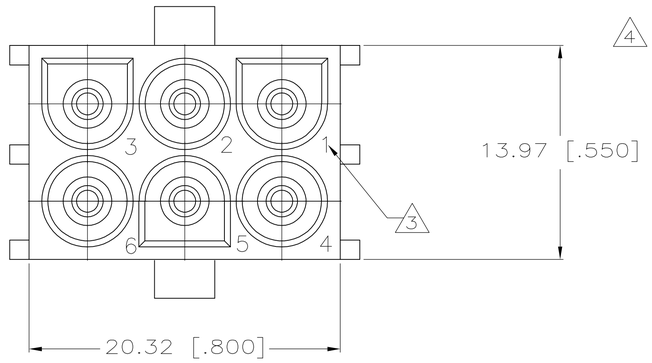
LOC	DIST
CM	00

REVISIONS

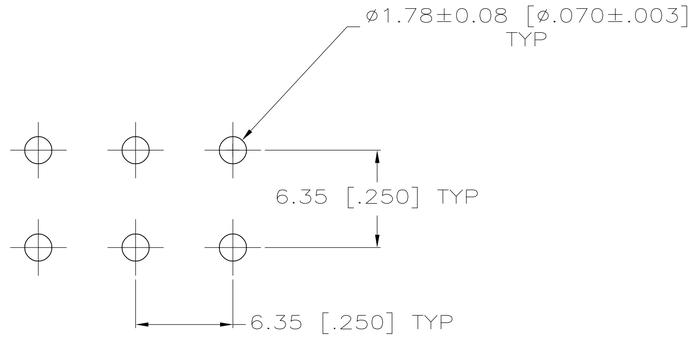
P	LTR	DESCRIPTION	DATE	DWN	APVD
	N	REVISED PER 0638-1100-04	12OCT05	KW	SR







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, NATURAL	350762-5
PH BRZ TIN	NYLON, NATURAL	350762-4
PH BRZ GOLD 2	NYLON, NATURAL	350762-3

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ± 0.13 [.005]
4 PLC ±
ANGLES ±

MATERIAL SEE TABLE

FINISH SEE TABLE

DWN K. WHITAKER 11OCT2005
CHK S. RIDGILL 11OCT2005
APVD S. RIDGILL 11OCT2005
PRODUCT SPEC
APPLICATION SPEC —
WEIGHT

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-350762	

SCALE 5:1 SHEET 1 OF 1 REV N