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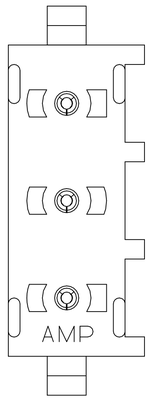
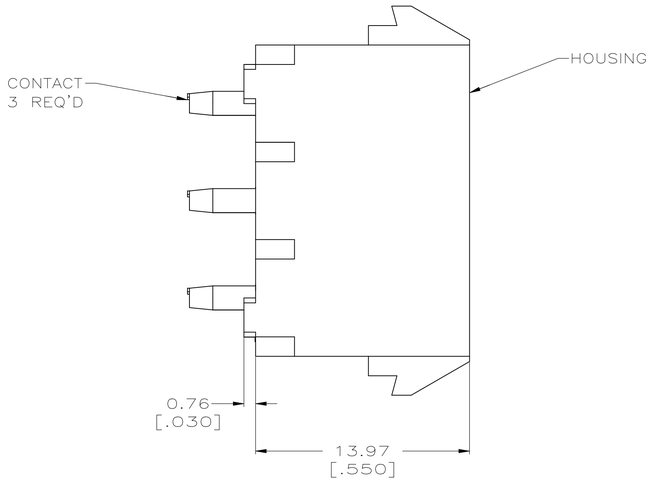
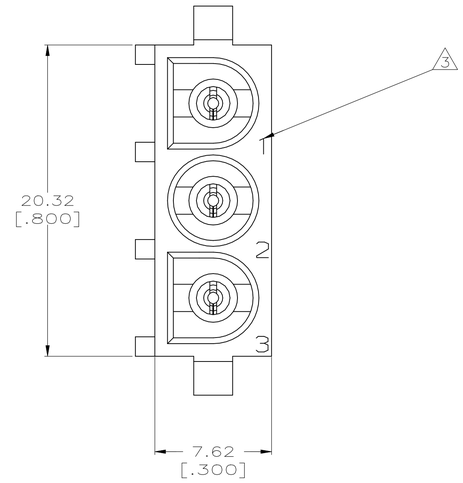
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	R4	REVISED PER ECR-21-118795	01AUG22	GR	VS







1 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.

△2 CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN-LEAD ON SOLDER TAIL END.

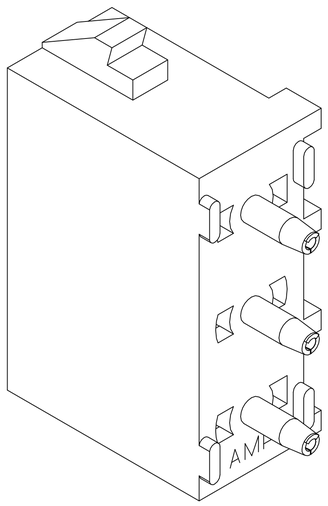
△3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.

4 DIMENSIONS IN BRACKETS ARE IN INCHES.

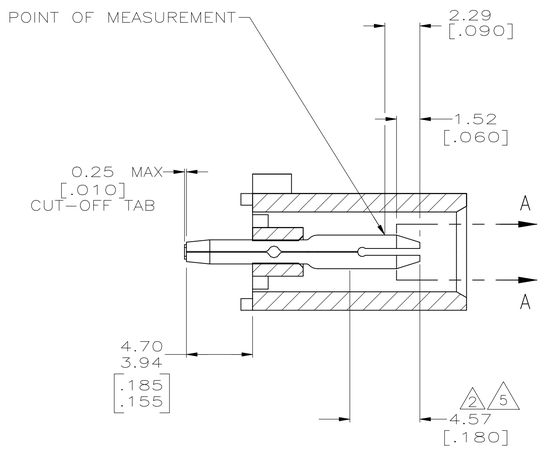
△5 CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.

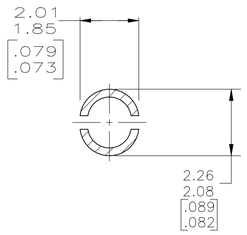
△6 SUPERSEDED BY 350789-3

7 DIMENSION SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

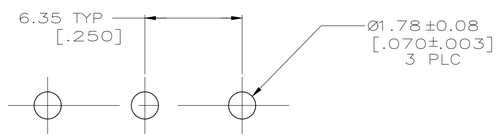


3-DIMENSIONAL MODEL
NTS





SECTION A-A
SCALE 10:1



RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57 [.062] THICK P.C. BOARD

PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL	PART NUMBER
PHOSPHOR BRONZE, PRE-TIN	NYLON, UL94V-0, WHITE	350789-1
△6 PHOSPHOR BRONZE, GOLD △2	NYLON, UL94V-0, WHITE	350789-2
PHOSPHOR BRONZE, GOLD △5	NYLON, UL94V-0, WHITE	350789-3
PHOSPHOR BRONZE, PRE-TIN	NYLON, UL94V-0, RED	1-350789-2
PHOSPHOR BRONZE, PRE-TIN	NYLON, UL94V-0, BLUE	1-350789-6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ± 0.13 [.005]
3 PLC ±
4 PLC ±
ANGLES ± 0°30'

MATERIAL SEE TABLE
FINISH SEE TABLE

DWN S. CARPENTER 23JUN2003
CHK S. RIDGILL 23JUN2003
APVD S. RIDGILL 23JUN2003
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

TE Connectivity

NAME
PIN HEADER ASSEMBLY,
3 CIRCUIT,
UNIVERSAL MATE-N-LOK(TM)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-350789	—

SCALE 5:1 SHEET 1 OF 1 REV R4

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