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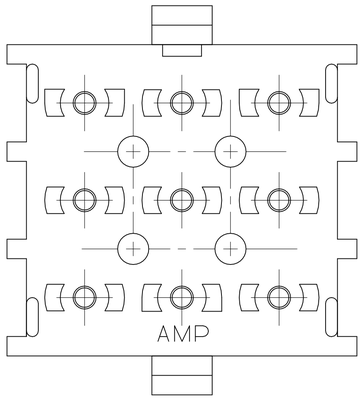
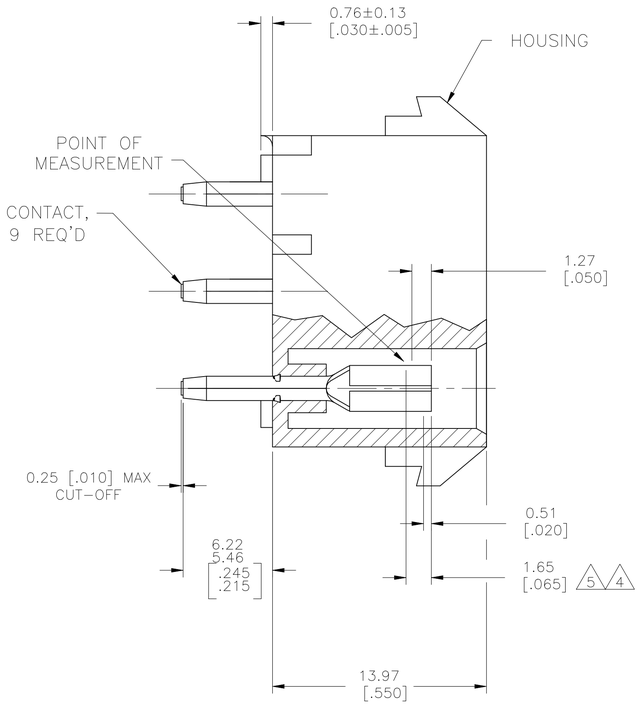
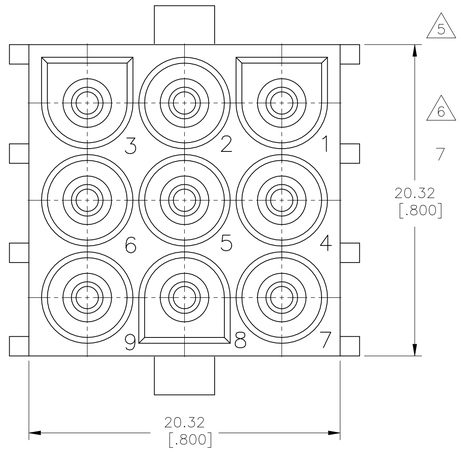
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G3	REVISED PER ECR-21-118222	22JUL2022	AVN	VS







1 MATES WITH AMP CONNECTOR PART NO. 480706.

2 FLAME RETARDANT CLASSIFICATION OF MATERIAL IS 94V-2.

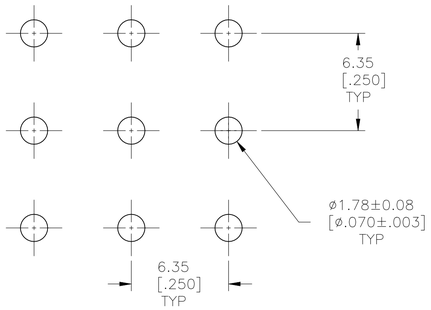
3 PARTS MUST COMPLY WITH AMP SOLDERABLITY SPEC 109-11-3.

4 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.

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6 SUPERSEDED BY 350990-5

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



RECOMMENDED LAYOUT FOR 3.18 [.125] THICK PC BOARD

CONTACT	HOUSING	PART NO
PH BRZ GOLD 5	NYLON, NATURAL 2	350990-5
PH BRZ TIN	NYLON, NATURAL 2	350990-4
6 PH BRZ GOLD 4	NYLON, NATURAL 2	350990-3

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 0.000000

TE Connectivity

NAME: SOCKET HEADER ASSEMBLY 9 CIRCUIT, LONG TAIL, UNIVERSAL MATE-N-LOK (TM)

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-350990 | RESTRICTED TO

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV G3