

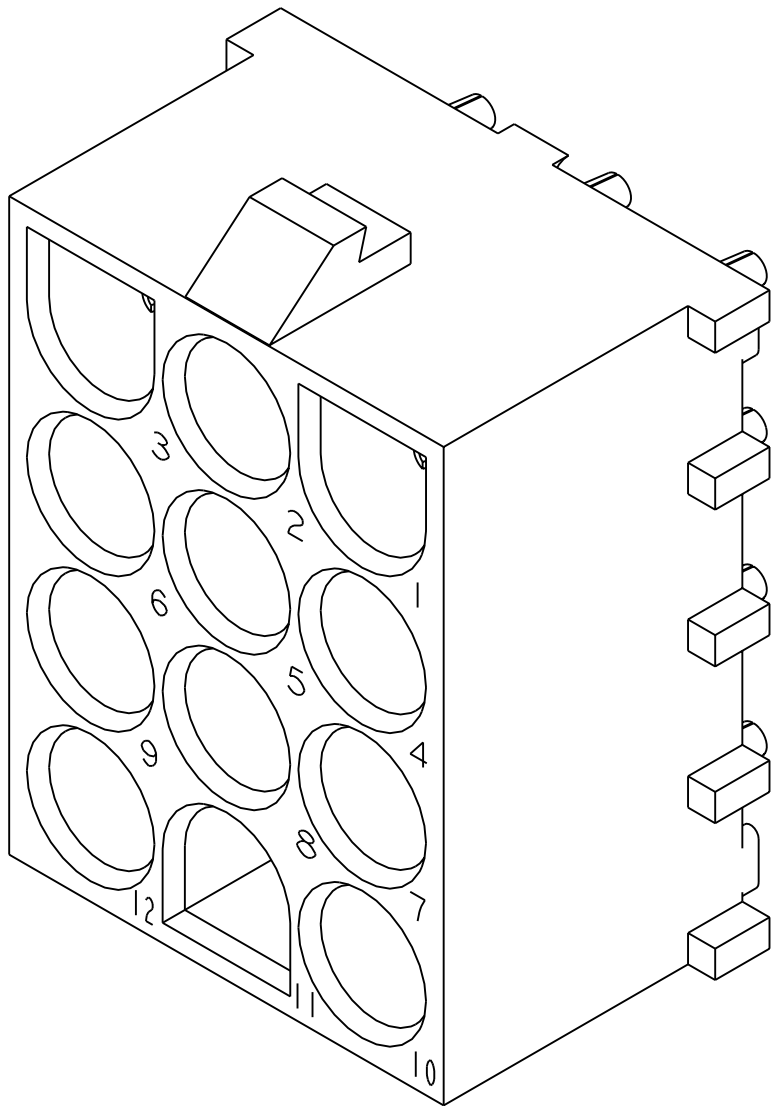
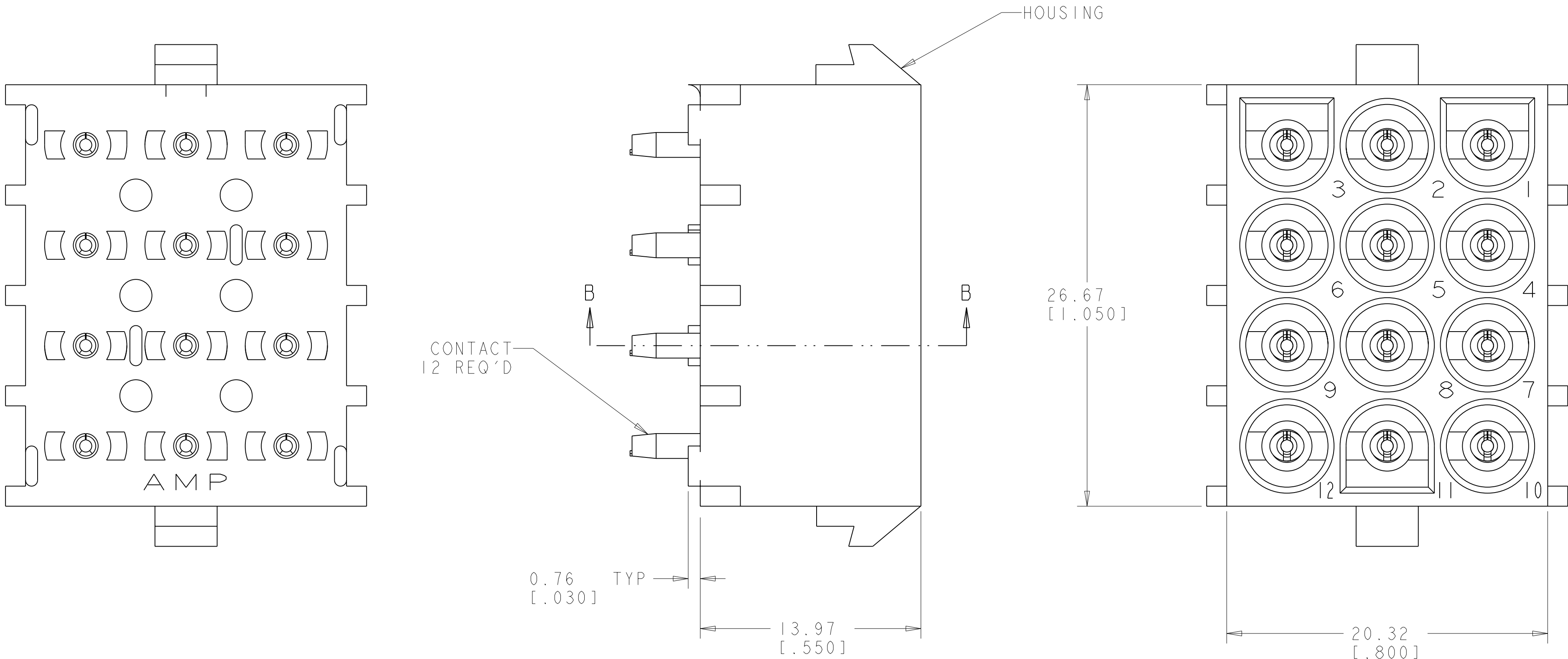
LOC	DIST	REVISIONS					
CM	00	F	LTR	DESCRIPTION	DATE	DWN	APVD
			W	REVISED PER 0G3B-1100-04	19JULY05	KW	SR

1. MATES WITH HOUSING 480708.
2. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.

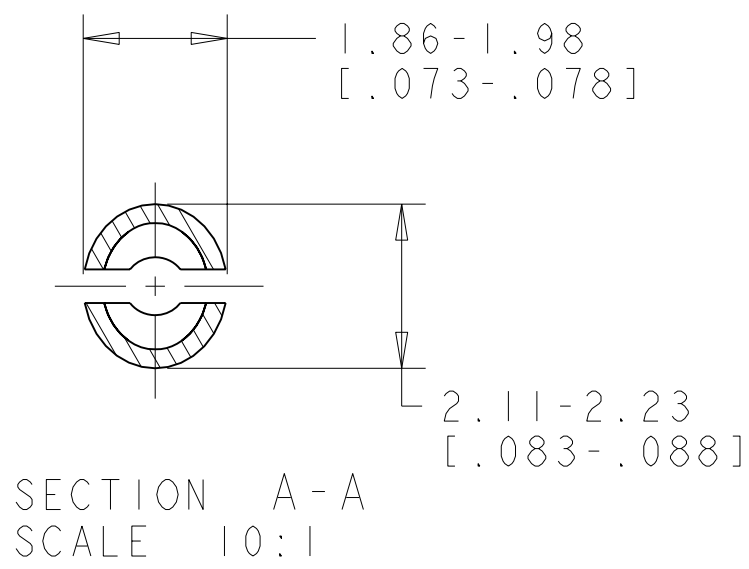
⚠ CONTACT IS PLATED OVERALL WITH 0.00127 [0.000050] NICKEL, THEN 0.00076 [0.000030] GOLD OVER CONTACT LENGTH INDICATED AND TIN LEAD ON SOLDER TAIL END.

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5. DIMENSIONS IN BRACKETS ARE IN INCHES.



3 DIMENSIONAL MODEL
SCALE 4:1



PHOSPOR BRONZE, GOLD ⚠	NYLON, UL94V-2, NATURAL	350433-4
PHOSPOR BRONZE, GOLD ⚠	NYLON, UL94V-2, NATURAL	350433-2
PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-2, NATURAL	350433-1
PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL AND COLOR	PART NUMBER

RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57 [0.062] THICK P.C. BOARD
HOLE THAT CORRESPONDS TO REMOVED
CONTACT CAN BE OMITTED

METRIC

TYP. BREAKING STRENGTH: 0.50N (113.025G) FOR 0.00127 [0.000050] NICKEL, THEN 0.00076 [0.000030] GOLD OVER CONTACT LENGTH INDICATED AND TIN LEAD ON SOLDER TAIL END.		DWN: K. WHITAKER 04MAY2005	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm[INCHES]		CHK: S. RIDGILL 04MAY2005	NAME: PIN HEADER ASSEMBLY, 12 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13(0.005) 3 PLC ± 4 PLC ± ANGLES 40° 30°		APVD: S. RIDGILL 04MAY2005	SIZE: A	
MATERIAL: SEE TABLE		PRODUCT SPEC: -	CAGE CODE: 00779	
FINISH: SEE TABLE		APPLICATION SPEC: -	DRAWING NO: 350433	
		WEIGHT: -	RESTRICTED TO: -	
		CUSTOMER DRAWING	SCALE: 1:1	
			SHEET 1 OF 1	
			REV W	