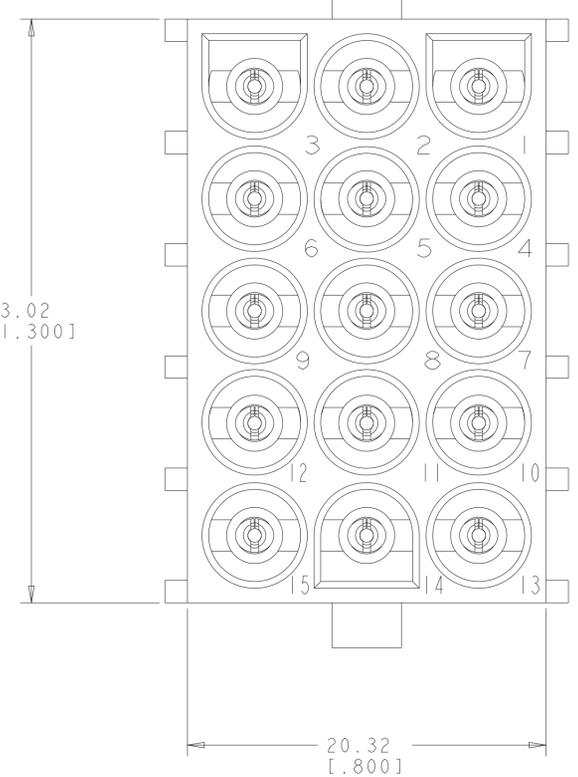
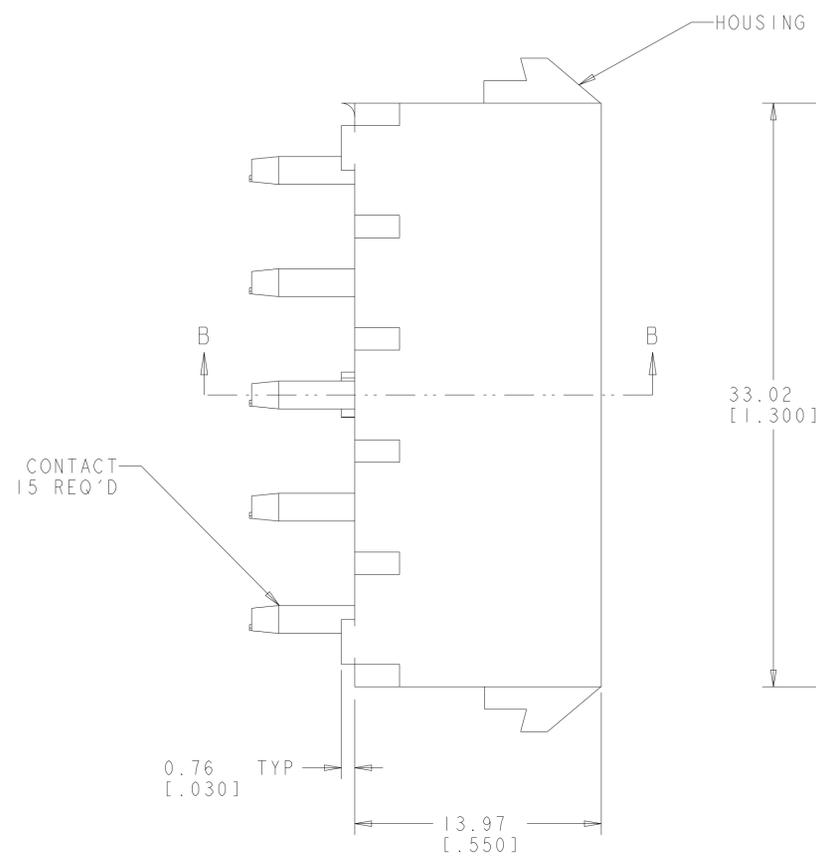
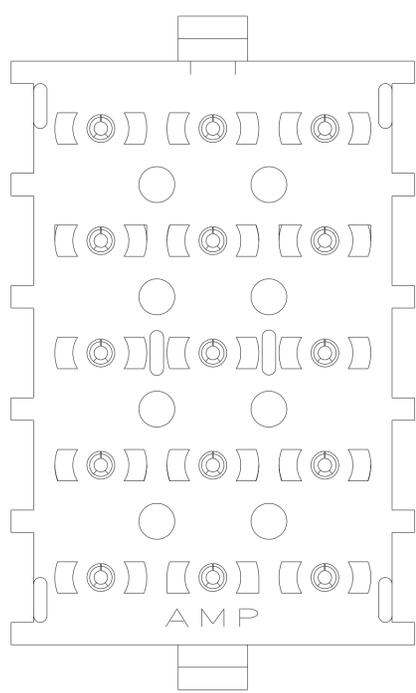
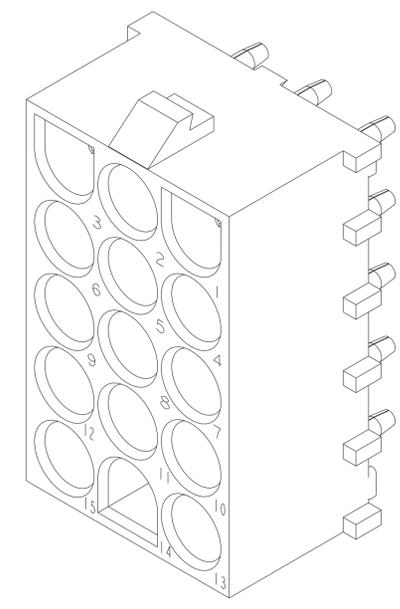


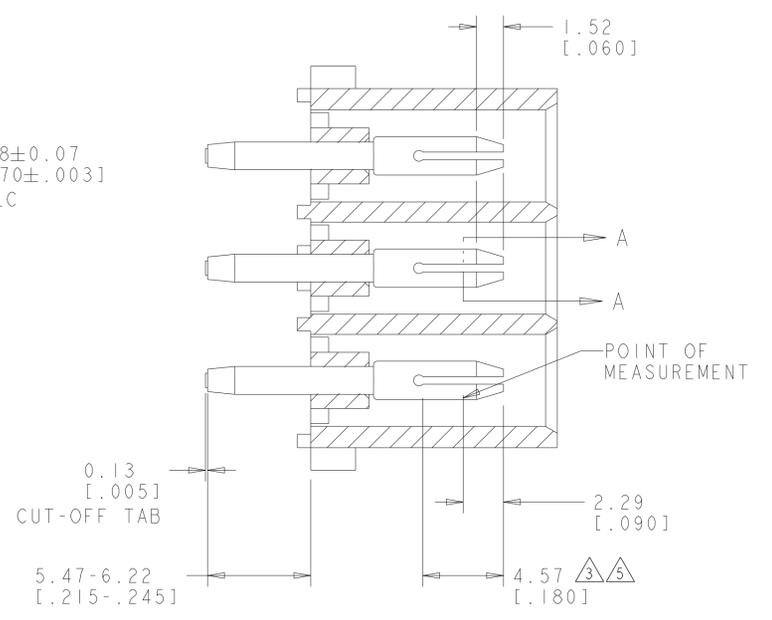
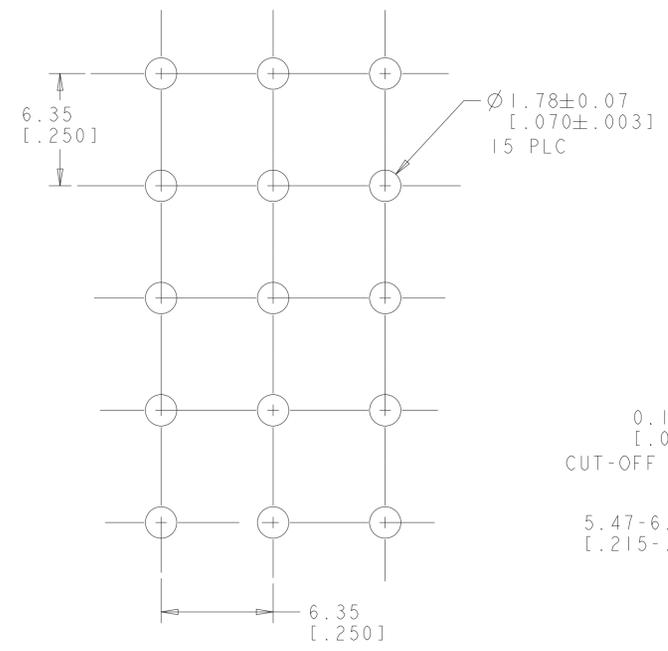
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
CM	00	R3		REVISED PER ECO-19-013980	10SEP2019	RS	SF
		R4		REVISED PER ECR-21-118795	28JUL2022	SK	VS



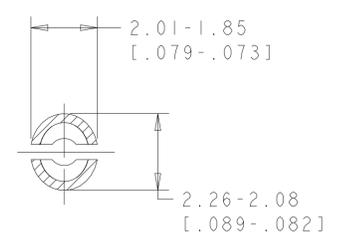
- MATES WITH HOUSING 480710.
- PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- CONTACT IS PLATED OVERALL WITH 0.00127 [0.00050] NICKEL, THEN 0.00076 [0.00030] GOLD OVER CONTACT LENGTH INDICATED AND TIN LEAD ON SOLDER TAIL END.
- CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- CONTACT IS PLATED OVERALL WITH 0.00127 [0.00050] NICKEL, THEN 0.00076 [0.00030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- OBsolete PARTS: OBsolete CIS STREAMLINING PER D.RENAUD/D.SINISI
- DIMENSIONS WITH 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  
SCALE 4:1



SECTION B-B



SECTION A-A  
SCALE 10:1

	PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL AND COLOR	PART NUMBER
	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-2, BROWN	1-350588-1
⚠	PHOSPOR BRONZE, GOLD ⚠	NYLON, UL94V-2, NATURAL	350588-4
	PHOSPOR BRONZE, GOLD ⚠	NYLON, UL94V-2, NATURAL	350588-2
	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-2, NATURAL	350588-1

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



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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: K. WHITAKER 07SEP2005	CHK: S. RIDGILL 07SEP2005	APVD: S. RIDGILL 07SEP2005	NAME: PIN HEADER ASSEMBLY, 15 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)
0 PLC ±	1 PLC ±0.131(.005)	APVD: S. RIDGILL 07SEP2005	NAME: PIN HEADER ASSEMBLY, 15 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	SIZE: A1	CAGE CODE: 00779
2 PLC ±	3 PLC ±	APVD: S. RIDGILL 07SEP2005	NAME: PIN HEADER ASSEMBLY, 15 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	SCALE: 5:1	SHEET: 1 OF 1
4 PLC ±	ANGLES: 40° 30'	APVD: S. RIDGILL 07SEP2005	NAME: PIN HEADER ASSEMBLY, 15 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	REV: R4	
MATERIAL: SEE TABLE	FINISH: SEE TABLE	APVD: S. RIDGILL 07SEP2005	NAME: PIN HEADER ASSEMBLY, 15 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)		

CUSTOMER DRAWING