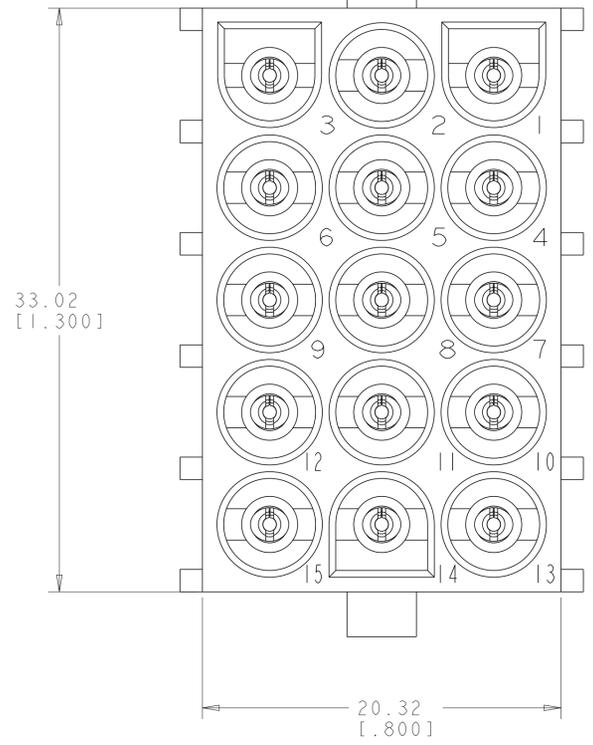
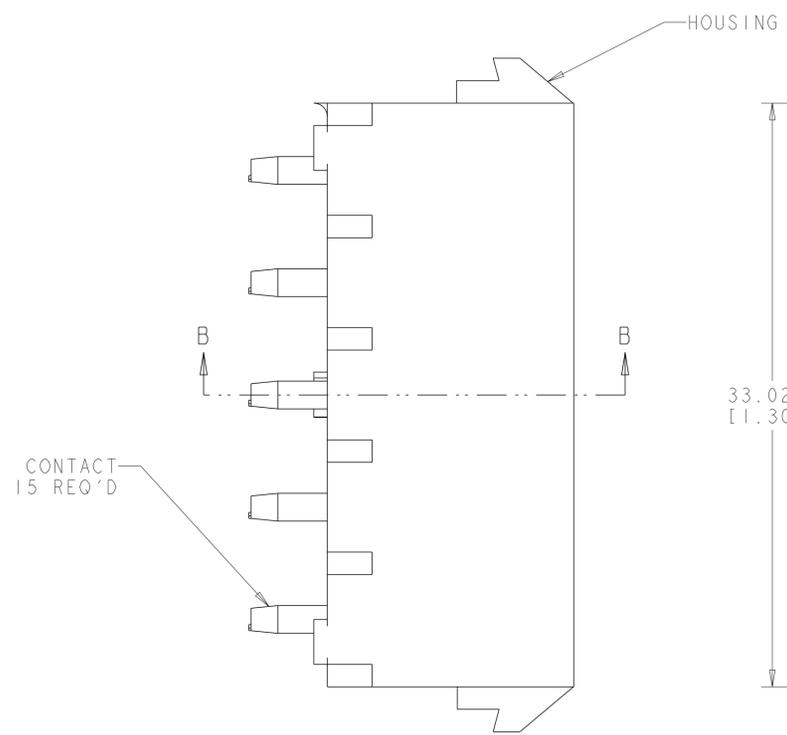
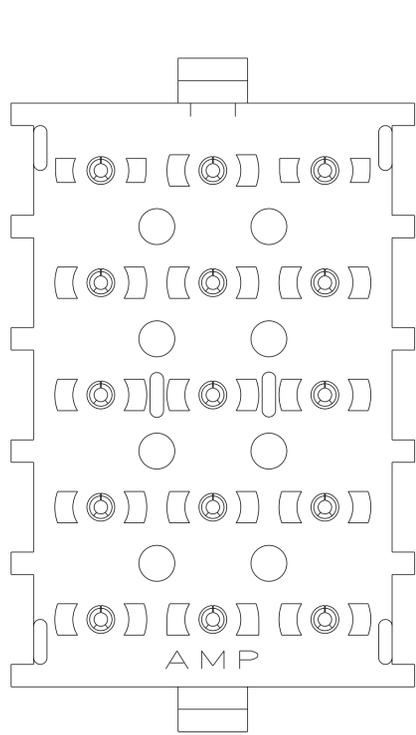
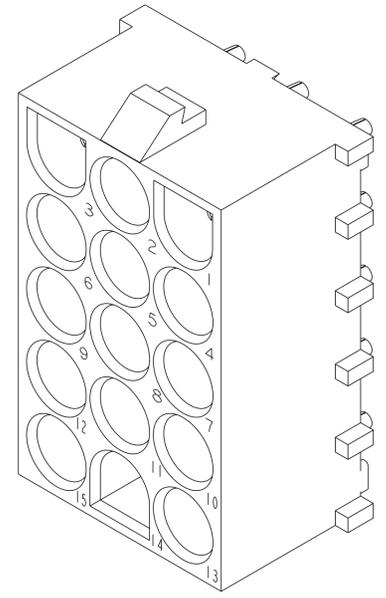


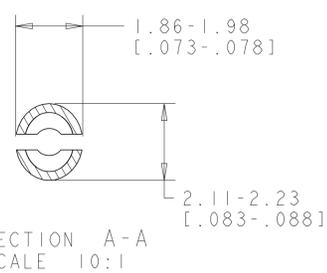
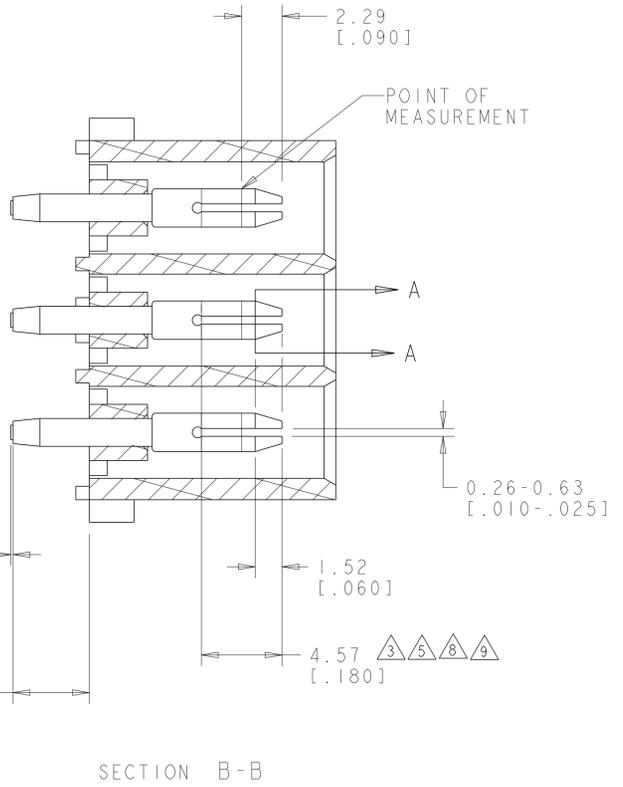
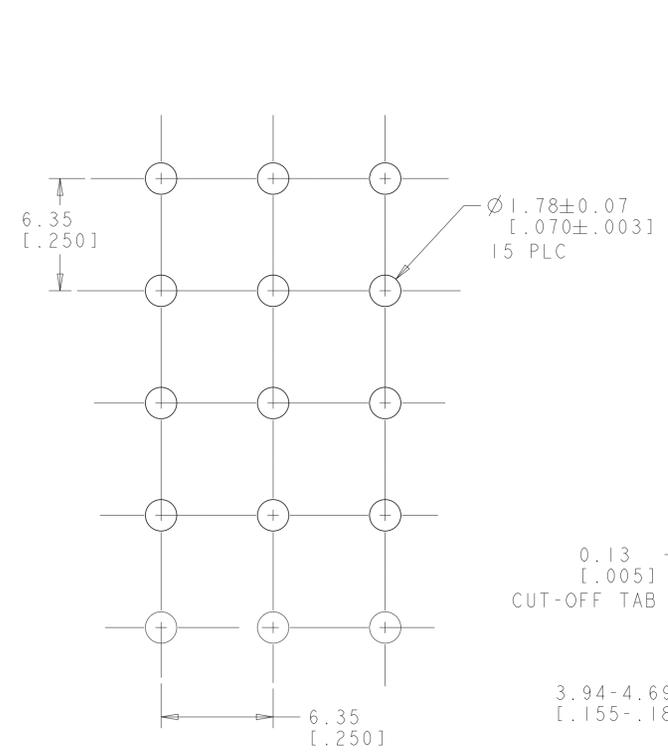
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
	00	P4		REVISED PER ECR-12-011660	24JAN2013	KH	TM
		P5		REVISED PER ECR-21-118795	28JUL2022	SK	VS
		P6		REVISED PER ECR-24-205792	22APR2024	AK	BR



1. MATES WITH HOUSING 350736.
2. NOTE DELETED.
3. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
4. CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND TIN LEAD ON SOLDER TAIL END.
5. CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00038 [.000015] GOLD OVER CONTACT LENGTH INDICATED AND TIN LEAD ON SOLDER TAIL END.
6. PACKAGED PER SPEC 107-1202.
7. CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
8. 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.
9. CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00038 [.000015] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
10. DIMENSIONS IN BRACKETS ARE IN INCHES.
11. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
12. SUPERSEDED BY 350714-4
13. 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 A-A SCALE 10:1

OBSOLETE	6	PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0, NATURAL	1-350714-1
		PHOSPOR BRONZE, GOLD	NYLON, UL94V-0, NATURAL	350714-5
OBSOLETE		PHOSPOR BRONZE, GOLD	NYLON, UL94V-0, NATURAL	350714-4
		PHOSPOR BRONZE, GOLD	NYLON, UL94V-0, NATURAL	350714-3
OBSOLETE	2	PHOSPOR BRONZE, GOLD	NYLON, UL94V-0, NATURAL	350714-2
		PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0, NATURAL	350714-1
PIN CONTACT MATERIAL AND FINISH			HOUSING MATERIAL AND COLOR	PART NUMBER

RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57 [.062] THICK P.C. BOARD HOLE THAT CORRESPONDS TO REMOVED CONTACT CAN BE OMITTED



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	± .013 [.005]
2 PLC	± .013 [.005]
3 PLC	± .013 [.005]
4 PLC	± .013 [.005]
5 PLC	± .013 [.005]
ANGLES	± .003

MATERIAL: SEE TABLE FINISH: SEE TABLE

APPROVED: S. RIDGILL DATE: 26 JULY 2005

NAME: PIN HEADER ASSEMBLY, 15 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)

SIZE: A1 CAGE CODE: 350714

SCALE: 5:1 SHEET 1 OF 1 REV: P6