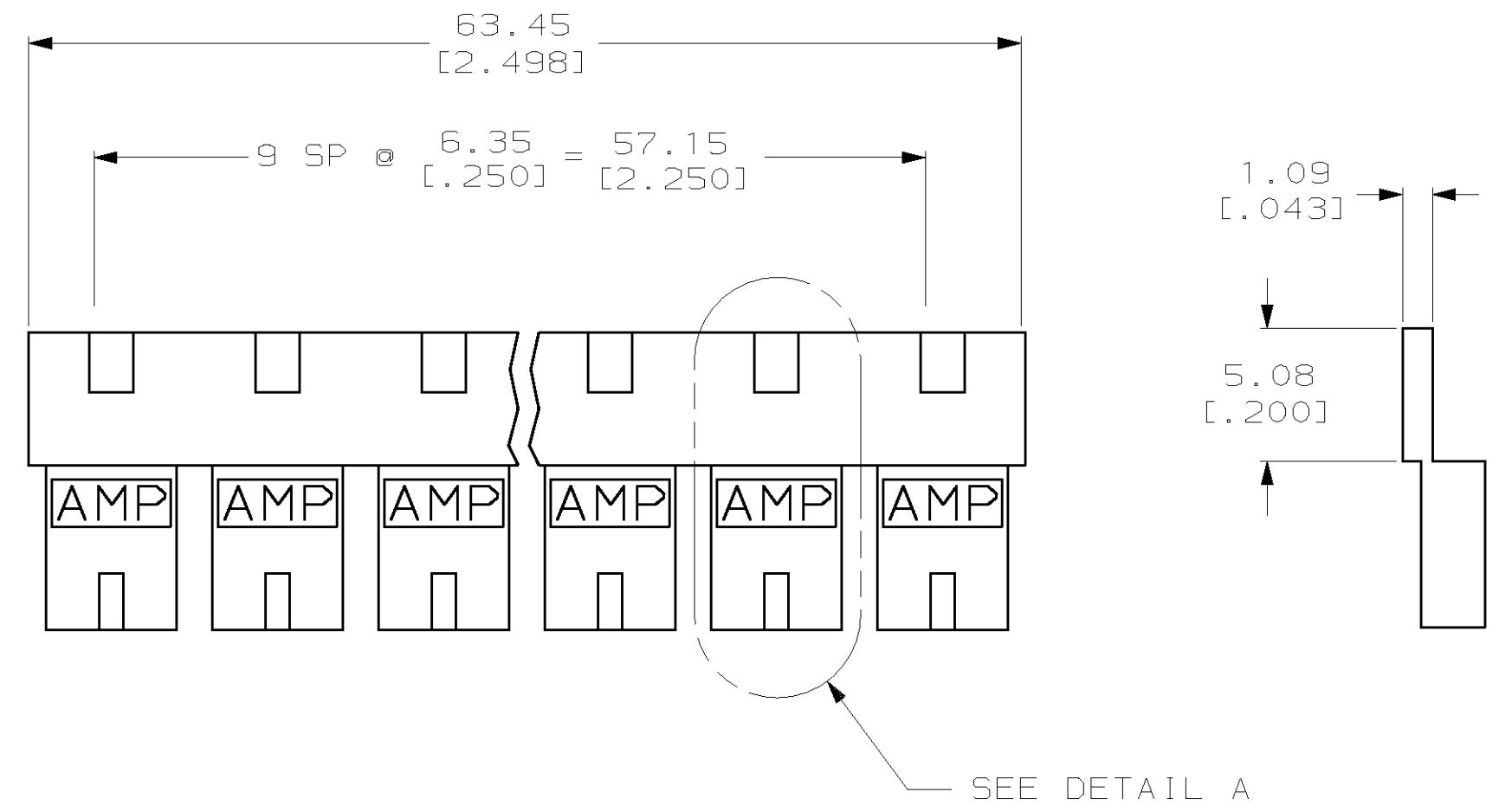
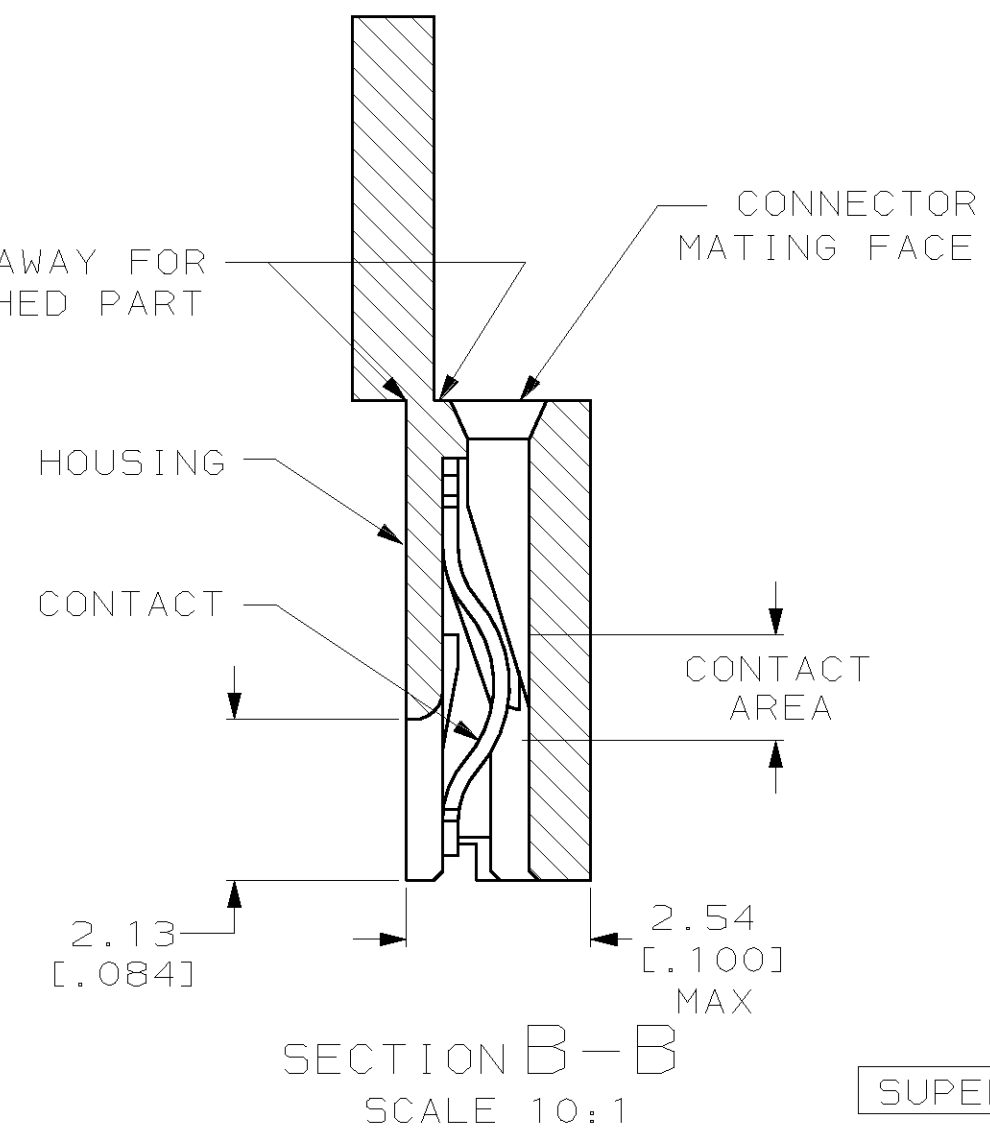
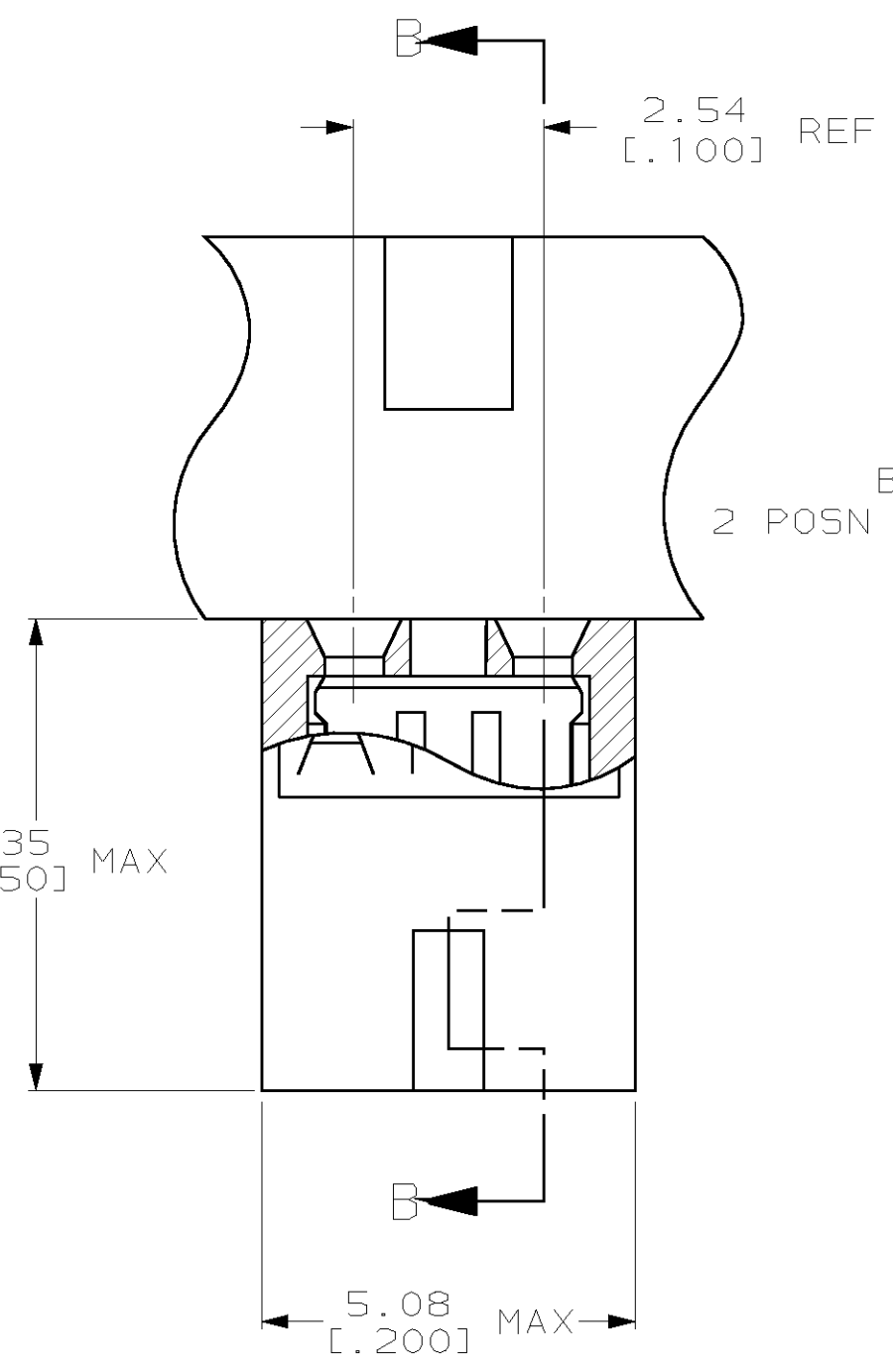


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AG	53	REV PER 063C-0653-04	18JAN05	RB	MM



- ① MATERIAL:
HOUSING: GLASS-FILLED POLYESTER, COLOR-SEE TABLE.
- ② CONTACT PLATED WITH 0.00254 [.000100] TIN-LEAD OVER ALL.
- ③ CONTACT PLATED WITH 0.00038 [.000015] GOLD IN CONTACT AREA OVER 0.00127 [.000050] NICKEL OVER ALL.
- ④ PART NO. DENOTES INDIVIDUAL TWO POSITION SHUNT, WHICH IS PACKAGED ON BREAKAWAY COMBS OF TEN SHUNTS.
- 5. CONNECTOR MATES WITH WIRE WRAP POSTS, 0.64 [.025] SQUARE OR ROUND AND 0.56 [.022] X 0.66 [.026] POSTS. LENGTH 5.08 [.200] MINIMUM.
- ⑥ CONTACT PLATED WITH 0.00013 [.000005] GOLD IN CONTACT AREA OVER 0.00127 [.000050] NICKEL OVER ALL.
- ⑦ PART NO. DENOTES INDIVIDUAL TWO POSITION SHUNT WHICH IS PACKAGED LOOSE PIECE.
- ⑧ CONTACT PLATED WITH 0.00076 [.000030] GOLD IN CONTACT AREA OVER 0.00127 [.000050] NICKEL OVER ALL.
- ⑨ CONTACT PLATED WITH 0.00254 [.000100] MATTE TIN OVER ALL.



CONTACT MATERIAL	HOUSING COLOR	FINISH	PART NO
PHOSPHOR BRONZE	BLACK	⑨	2-382811-1
	BLACK	⑧	2-382811-0
	BLACK	⑥	1-382811-8
	BLACK	③	1-382811-6
PHOSPHOR BRONZE	BLACK	③	1-382811-0
	RED	③	382811-9
	BLACK	⑥	382811-8
	BLACK	③	382811-6
	BLACK	②	382811-5
	BLUE	⑥	382811-4
	BLUE	③	382811-2
BLUE	②	382811-1	

OBSOLETE
 SUPERSEDED BY 382811-2
 OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLENCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.26 [.010] 3 PLC ±- 4 PLC ±- ANGLES ±-	DWN W. SORAH 8-18-93 CHK R. TALLEY 8-23-93 APVD D. HUFFMAN 8-23-93	AMP Incorporated Harrisburg, PA 17105-3608
MATERIAL HOUSING: --- ① CONTACT: SEE TABLE	FINISH SEE TABLE	PRODUCT SPEC 108-1476 APPLICATION SPEC 114-1059	ECONOMY SHUNT ASSEMBLY
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1