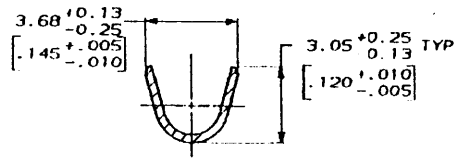
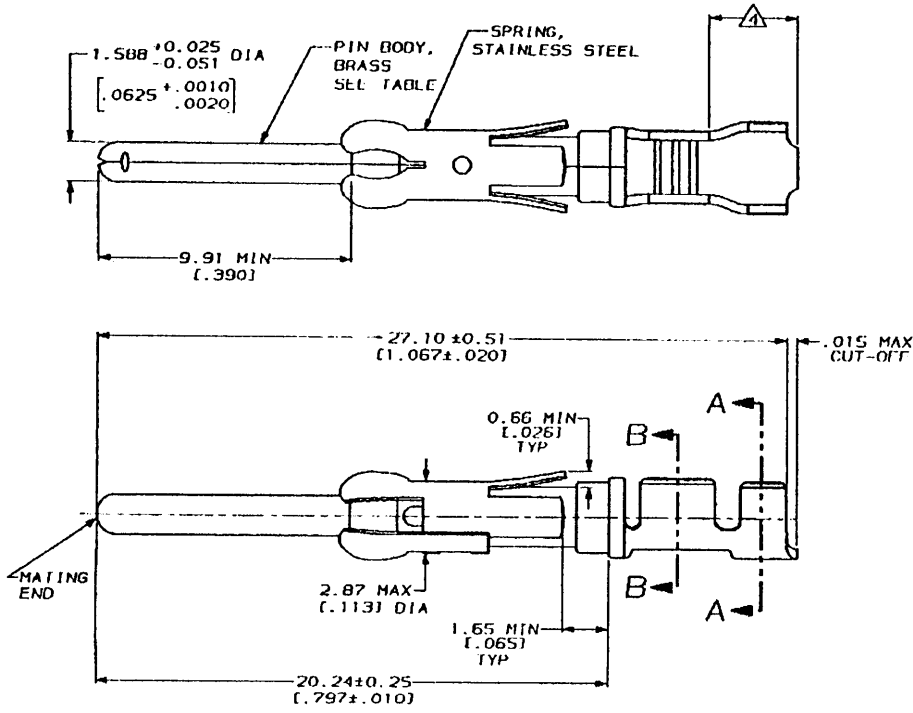
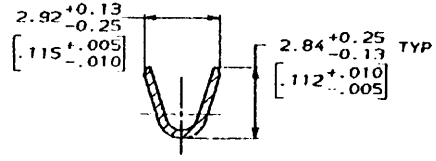


REV		BY	DATE	DESCRIPTION	DATE	APP
25	BD	39		0 RELEASED AND ADDED 1-D PFR MPR 3597		



SECTION A-A



SECTION B-B

- 1. 0.76µm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER, OVER 1.27µm [.000050] MIN NICKEL P/LR QQ-N-290.
- 2. 0.76µm [.000030] MIN GOLD P/LR MIL-G-45204 IN MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25µm [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER, OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 3. 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 4. GOLD PLATING NOT REQUIRED IN THIS AREA.
- 5. 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 6. WIRE RANGE 18-16 AWG.
- 7. INSULATION RANGE 2.03 [.080] - 2.54 [.100] DIA.
- 8. 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 ON OPPOSITE END FOR A LENGTH OF 5.69 [.224] MIN, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

1-66098-6	1-66099-0
66098-4	66099-4
66098-3	66099-3
66098-2	66099-2
66098-1	66099-1
CONTACT FINISH	STRIP P/N REF
	PART NO

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES TOLERANCES ON: 2 PLC DEC ± 0.13 [.005] 3 PLC DEC ± .005 ANGLES ± .5° MATERIAL:		DR 05/29/92 L. SHIP CHK: C. T. G. W. LENKER APPD: 7-7-92 G. STEINHAUER APPD:		AMP AMP Incorporated Harrisburg, PA 17106-2600	
SEE CALLOUTS		PRODUCT SPEC		NAME PIN ASSEMBLY, LOOSE PIECE, TYPE III+	
FINISH SEE CALLOUTS		APPLICATION SPEC		SIZE C	CASE CODE 00779
WEIGHT		SCALE B:1		DRAWING NO C-66099	SHEET 1 OF 1

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