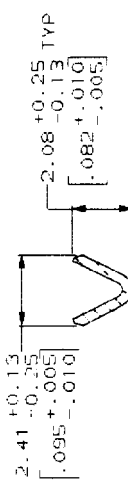
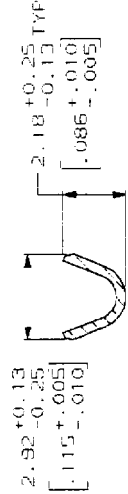
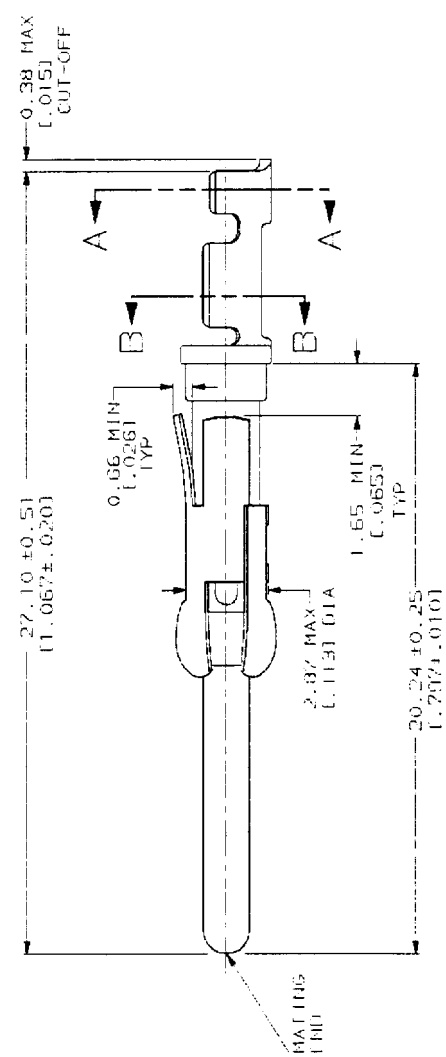
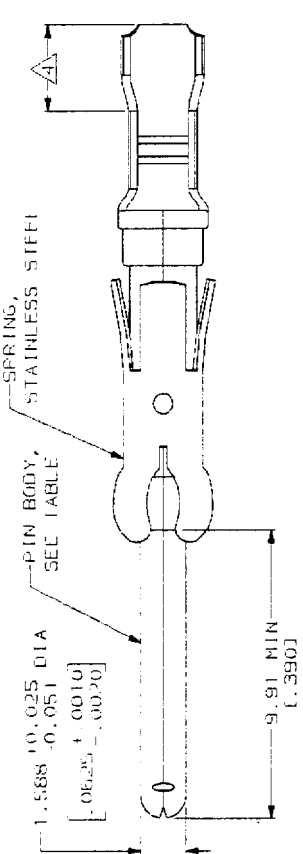


592-912

REV	DATE	DESCRIPTION
Q	06/10/92	RELEASED AND ADDED 1-3 PER NFR 3597
A	06/15/93	ADDED 1-4, 1-5, 1-6 AND 1-7 PER NFR 4632
B	06/29/93	OBS 1-1 PER EC 0033; 04 19-93
C	11/02/94	OBS 1-2 PER EC 0020-1128-94
D	10/02/96	OBSCULETED 1-3 PER EC 0020-6703-96



SECTION A-A

SECTION B-B

LOC	QTY	PART NO	DESCRIPTION	DATE	APPROV
1	47	66102-4	BRASS	1-26-10-92	
2		66102-3	BRASS	6-10-93	
3		66102-2	BRASS	1-6-10-93	
4		66102-1	BRASS	1-6-10-93	
5		2-66102-3	PHOSPHOR BRONZE	1-6-10-93	
6		2-66102-2	PHOSPHOR BRONZE	1-6-10-93	
7		66102-1	BRASS	1-6-10-93	
8		66102-3	BRASS	6-10-93	
9		66102-2	BRASS	6-10-93	
10		66102-1	BRASS	6-10-93	
11		STRIP F7H	BODY MATERIAL	6-10-93	

DO NOT SCALE PRINT.	DR 05/21/92
UNLESS SPECIFIED IN DIMENSIONS IN (mm) (INCHES)	CNC 6-11-92
3 PLACES 4 0.13 (L.005)	M.LENNER
ANGLES 7-7-92	G.SIEBMAKER
MATERIAL	PRODUCT SPEC

SMALL PACK	66102-4	1-26-10-92
SMALL PACK	66102-3	6-10-93
SMALL PACK	66102-2	1-6-10-93
STANDARD	2-66102-3	1-6-10-93
STANDARD	2-66102-2	1-6-10-93
STANDARD	66102-1	1-6-10-93
STANDARD	66102-3	6-10-93
STANDARD	66102-2	6-10-93
STANDARD	66102-1	6-10-93

FINISH	SEE CALLOUTS
APPLICATION SPEC	
WEIGHT	SEE CALLOUTS

NAME	AMP
ADDRESS	AMP TRONIC PARTS LTD 1000 LAUREL AVE MILWAUKEE, WI 53219
FINISH	SEE CALLOUTS
APPLICATION SPEC	
WEIGHT	SEE CALLOUTS

SIZE	01779
SCALE	8:1
FINISH	TYPE 1

- 1. 0.75µm (L.000030) MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 (L.200) MIN WITH GOLD FLASH ON THE REMAINDER. OVER 1.27µm (L.000050) MIN NICKEL PER QQ-N-290.
- 2. 0.75µm (L.000030) MIN GOLD PER MIL-G-45204 IN MATING END FOR A LENGTH OF 5.08 (L.200) MIN WITH A UNIFORM GRADIENT TO 0.25µm (L.000010) MIN GOLD PER MIL-G-45204 ON THE REMAINDER. OVER 1.27µm (L.000050) MIN NICKEL PER QQ-N-290.
- 3. 0.48µm (L.000015) MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 (L.200) MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.27µm (L.000050) MIN NICKEL PER QQ-N-290.
- 4. GOLD PLATING NOT REQUIRED IN THIS AREA.
- 5. 1.27µm (L.000050) MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 (L.200) MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.27µm (L.000050) MIN NICKEL PER QQ-N-290.
- 6. 1.27µm (L.000050) MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm (L.000050) MIN NICKEL PER QQ-N-290.
- 7. WIRE BARE-24-20 AWG.
- 8. INSULATION VARIE 1.02 (L.040) - 2.03 (L.080) DIA.
- 9. 0.38µm (L.000015) MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 (L.200) MIN, 1.27µm (L.000050) MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.08 (L.200) MIN ON OPPOSITE END, BOTH OVER 1.27µm (L.000050) MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE PRODUCT. IT IS THE PROPERTY OF AMP INCORPORATED AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM AMP INCORPORATED.