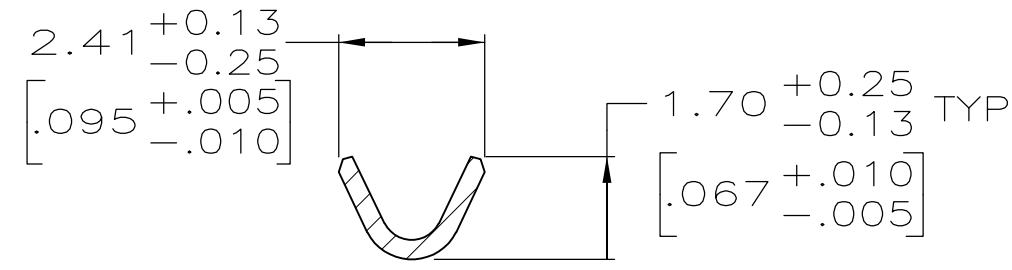
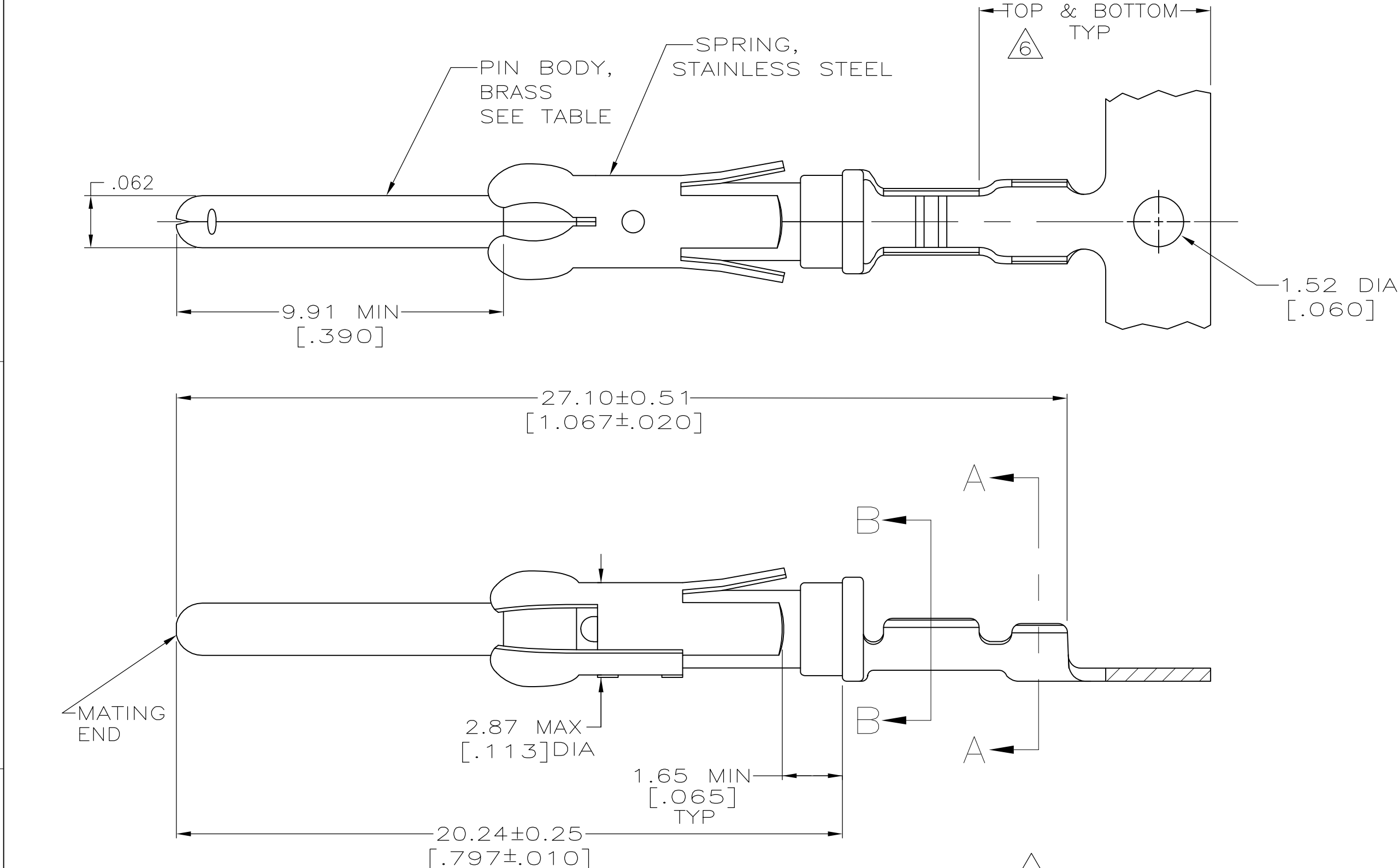
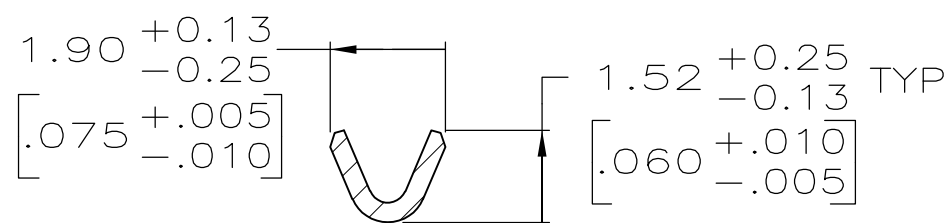


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	OWN	APVD
FT	0		AF	REVISED PER 0G3B-0956-04	11/8/04	SS	GS
			AF1	REVISED PER ECO-09-020689	26AUG09	KK	AEG



SECTION A-A



SECTION B-B

- 1

REVERSE REELED FOR MINI-APPLICATOR.
- 2

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 PER QQ-N-290.
- 3

0.76μm [.000030] MIN GOLD PER 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.
- 4

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.
- 5

1.27μm [.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.90μm [.000075] MIN NICKEL PER QQ-N-290.
- 6

GOLD PLATING NEED NOT APPEAR IN THIS AREA EXCEPT 1-66106-2 REQUIRES GOLD PLATING ON INSULATION BARREL.
- 7

1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 8

WIRE RANGE 26-24 AWG.
- 9

INSULATION RANGE 0.89[.035]-1.40[.055] DIA.
- 10

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 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 11

1.27μm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 12

0.38um [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN 1.27um [.000050] MIN TIN PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END. BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

13 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

13	OBSOLETE	1	12	11	1-66106-7
		1	11	1-66107-1	1-66106-6
OBSOLETE	1	10	66107-8	1-66106-5	1-66106-4
		5	66107-7	1-66106-2	66106-8
		2	66107-4	66106-7	66106-6
		4	66107-3	66106-5	66107-1
		7	66107-2	66106-4	66106-3
		3	66107-1	66106-2	66106-1
		2	66107-4	66106-1	REELING
		4	66107-3	P/N BODY FINISH	LOOSE PIECE REF
		7	66107-2	66106-1	PART NO
		3	66107-1	66106-1	66106-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	7-17-91	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK	8-15-91		
		APVD	8-19-91		
		PRODUCT SPEC			
		APPLICATION SPEC			
		WEIGHT			
		CUSTOMER DRAWING			

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE	
INCHES		0 PLC ± -		A2	
		1 PLC ± -		00779	
		2 PLC ± 0.13[.005]		C=66106	
		3 PLC ± -			
		4 PLC ± -			
		ANGLES ± -			
		FINISH			
		SEE TABLE			

MATERIAL		SCALE		SHEET	
SEE CALLOUTS		8:1		1 OF 1	

RESTRICTED TO		REV	
-		AF1	