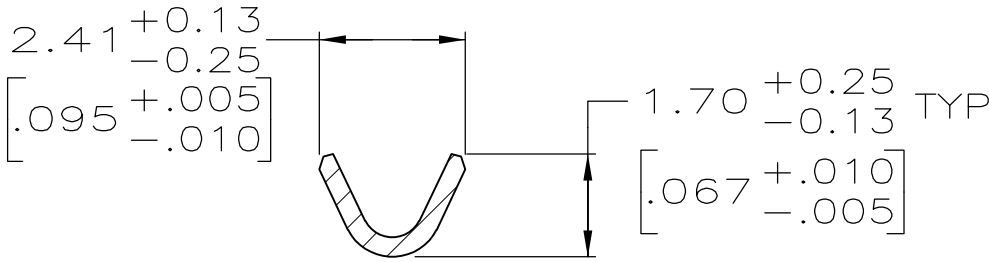
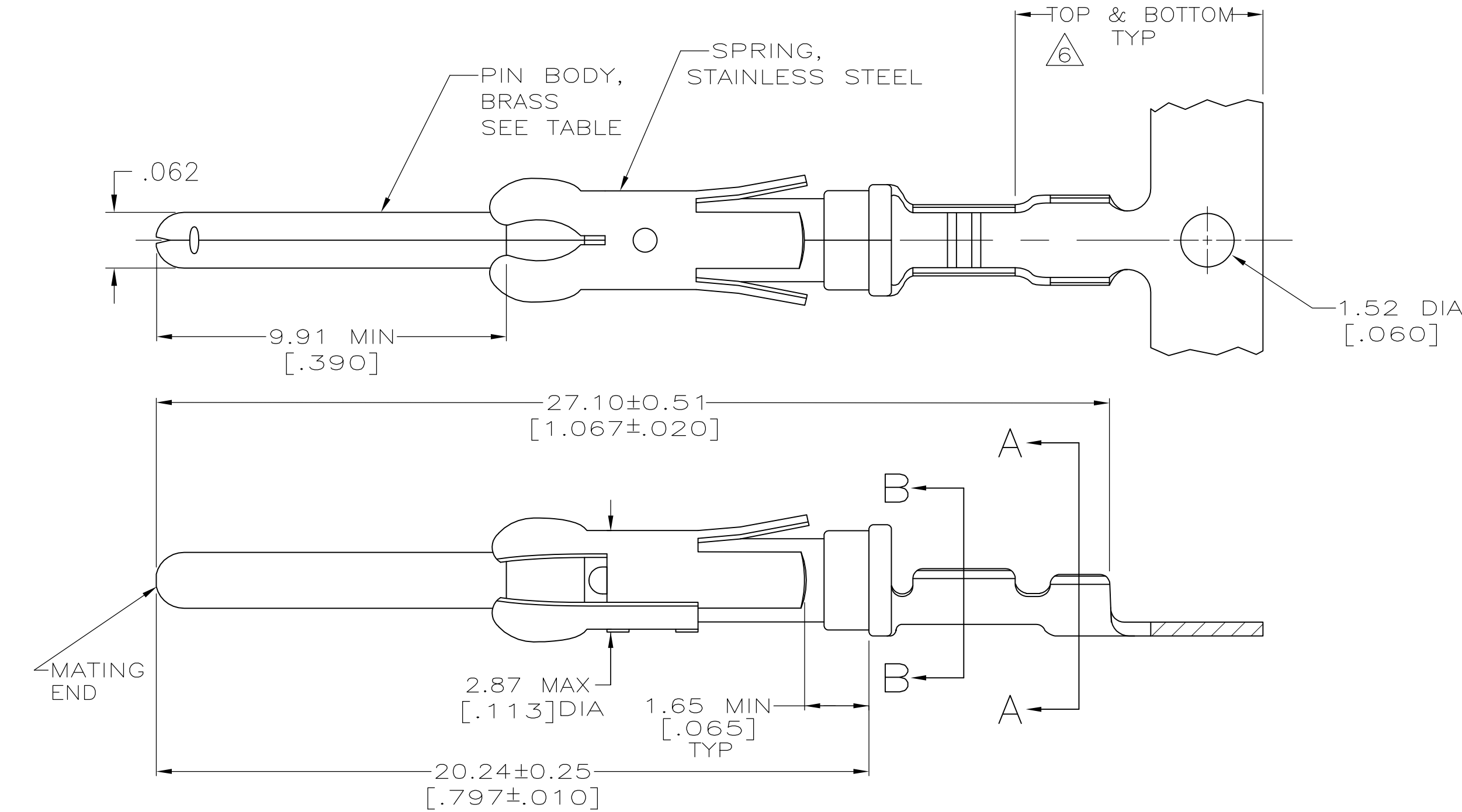
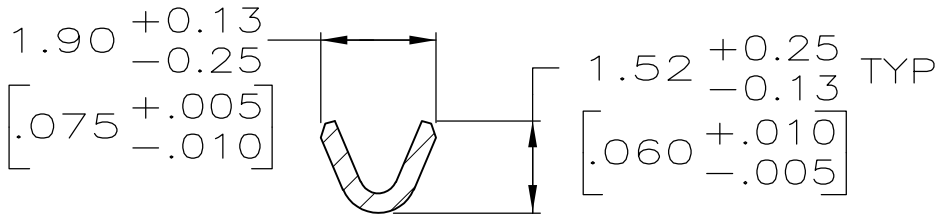


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		AH	REVISED PER ECO-12-012316	05JUL12	KH	MZ



SECTION A-A



SECTION B-B

- 1 REVERSE REELED FOR MINI-APPLICATOR.
- 2 0.76μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27μm [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27μm [.000050] MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- 3 0.76μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25μm [.000010] ON REMAINDER, OVER 1.27μm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- 4 0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27μm [.000050] MATTE TIN PATE IN WIRE CRIMP AREA, BOTH 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 0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN 1.27μm [.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
	1	2	66107-4	66106-7	66106-6
		4	66107-3	66106-5	66107-1
	1	7	66107-2	66106-4	66106-3
		3	66107-1	66106-2	66106-1
	STANDARD	2	66107-4	66106-1	REELING
		4	66107-3	66106-1	P/N BODY FINISH
	STANDARD	7	66107-2	66106-1	LOOSE PIECE REF
		3	66107-1	66106-1	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	7-17-91	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK	8-15-91				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	8-19-91	NAME			
0 PLC ± -		PRODUCT SPEC		PIN ASSEMBLY, .062, TYPE III+			
1 PLC ± -		APPLICATION SPEC					
2 PLC ± 0.13[.005]							
3 PLC ± -							
4 PLC ± -							
ANGLES ± -							
FINISH							
MATERIAL		WEIGHT	-				
SEE CALLOUTS							
SEE TABLE							
		CUSTOMER DRAWING					