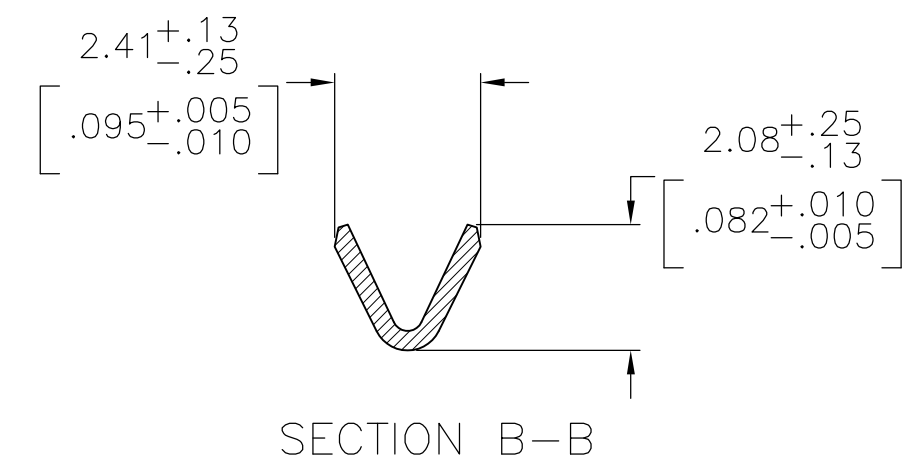
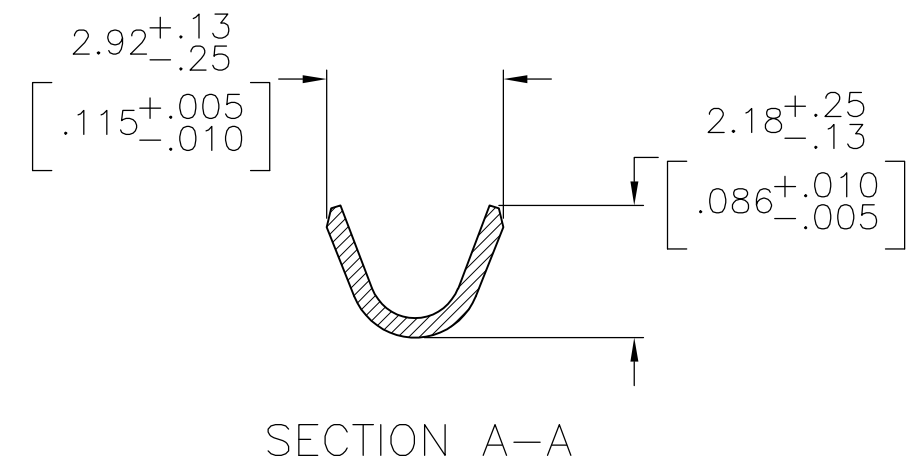
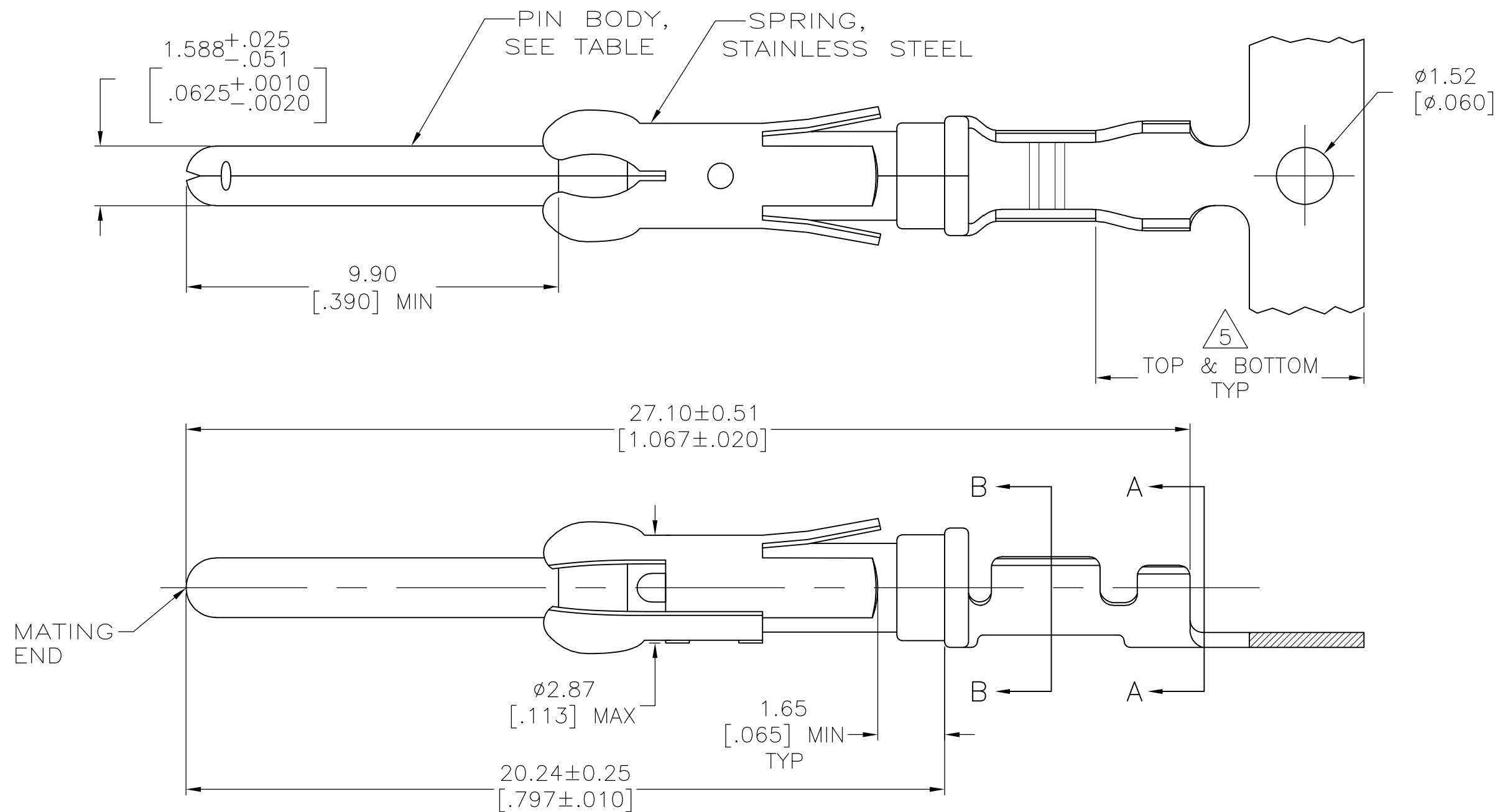
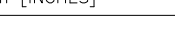


LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AV	REVISED PER ECO-12-012316	05JUL12	KH	MZ



- 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-364-1000.01 (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] MIN 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-364-1000.01 (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] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 5 GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 6 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.
- 7 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 8 WIRE RANGE 24-20 AWG.
- 9 INSULATION RANGE 1.02[.040]-2.03[.080] 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 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.
- 13 2.54µm [.000100] MIN SILVER OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

14	OBSOLETE	1	13	BRASS	—	2-66102-8
		1	12	BRASS	—	2-66102-7
14	OBSOLETE	STANDARD	11	BRASS	1-66103-8	2-66102-6
		1	11	BRASS	1-66103-8	2-66102-5
	OBSOLETE	1	10	BRASS	1-66103-3	2-66102-3
	OBSOLETE	1	2	PHOSPHOR BRONZE	1-66103-2	2-66102-2
	OBSOLETE	1	7	PHOSPHOR BRONZE	1-66103-1	2-66102-1
	OBSOLETE	1	6	BRASS	1-66103-0	1-66102-7
	1	2	BRASS	66103-4	66102-9	
	1	4	BRASS	66103-3	66102-8	
	1	7	BRASS	66103-2	66102-7	
	1	3	BRASS	66103-1	66102-6	
	STANDARD	2	BRASS	66103-4	66102-4	
	STANDARD	4	BRASS	66103-3	66102-3	
STANDARD	7	BRASS	66103-2	66102-2		
STANDARD	3	BRASS	66103-1	66102-1		
	REELING	PIN BODY FINISH	PIN BODY	LOOSE PIECE REF	PART NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V. FURLER 11JUL03 CHK G. STEINHAUER 11JUL03 APVD G. STEINHAUER 11JUL03		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PIN ASSEMBLY, .062, TYPE III+	
MATERIAL		FINISH		SIZE	RESTRICTED TO
SEE CALLOUTS		SEE TABLE		CAGE CODE A2 00779	DRAWING NO C-66102
		WEIGHT —		SCALE 8:1	SHEET 1 of 1
CUSTOMER DRAWING				REV AV	