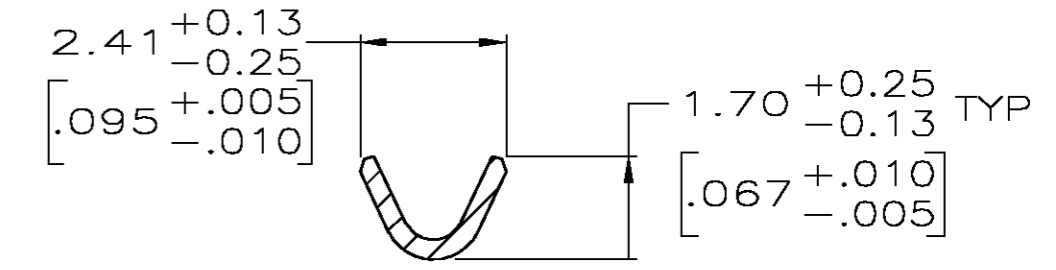
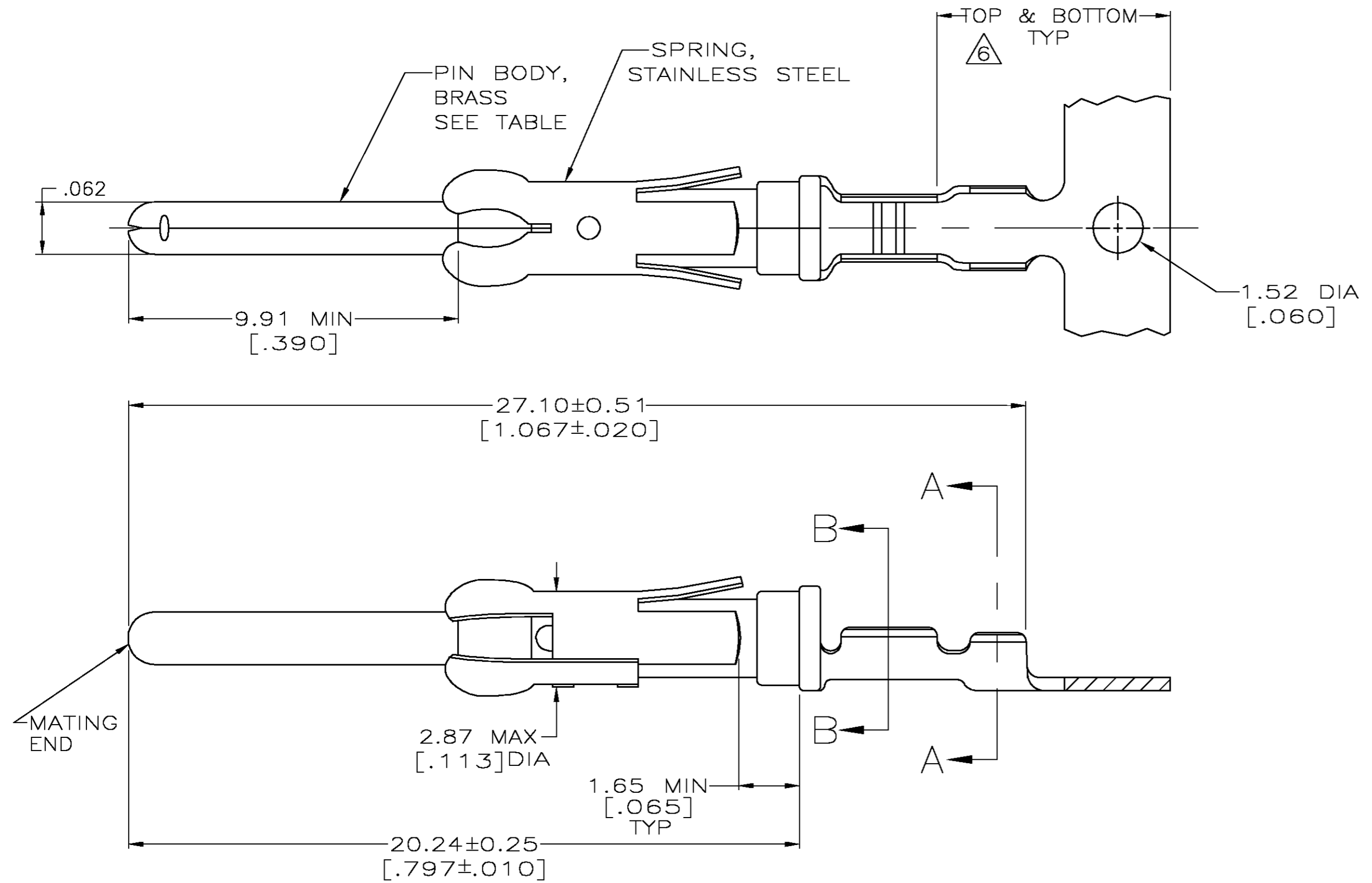
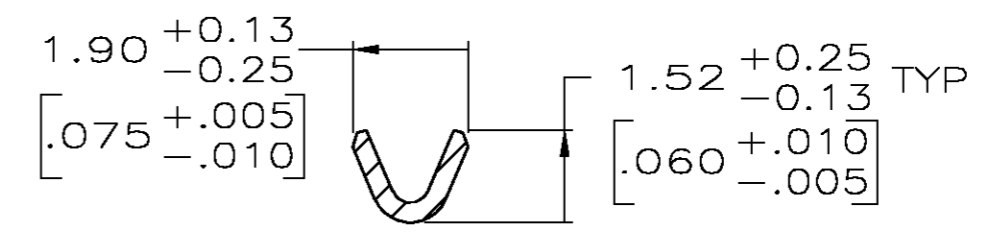


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0	AF	REVISED PER 0G3B-0956-04	11/8/04	SS GS



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 0.38µm [.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 1.27µm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	R.SHIREY	7-17-91	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
CHK	R.STONE	8-15-91	
APVD	J.WESTMAN	8-19-91	
PRODUCT SPEC			
DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH SEE TABLE			NAME PIN ASSEMBLY, .062, TYPE III+
MATERIAL	SEE CALLOUTS	WEIGHT	SIZE A2 CAGE CODE 00779 DRAWING NO C=66106 RESTRICTED TO -
CUSTOMER DRAWING			SCALE 8:1 SHEET 1 OF 1 REV AF