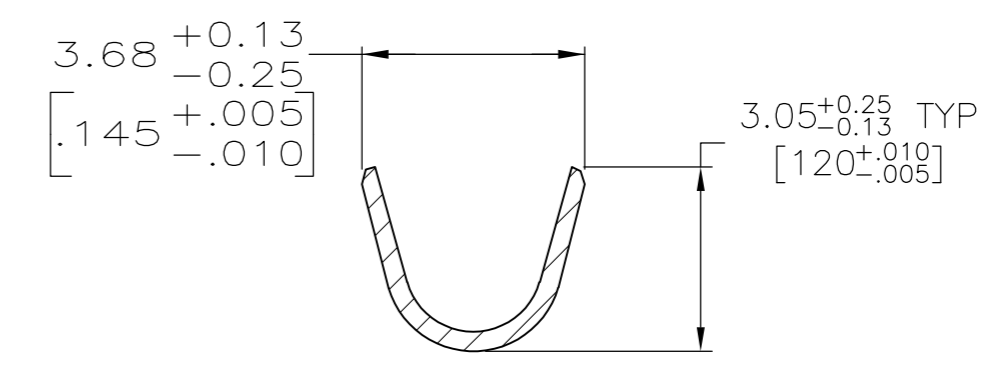
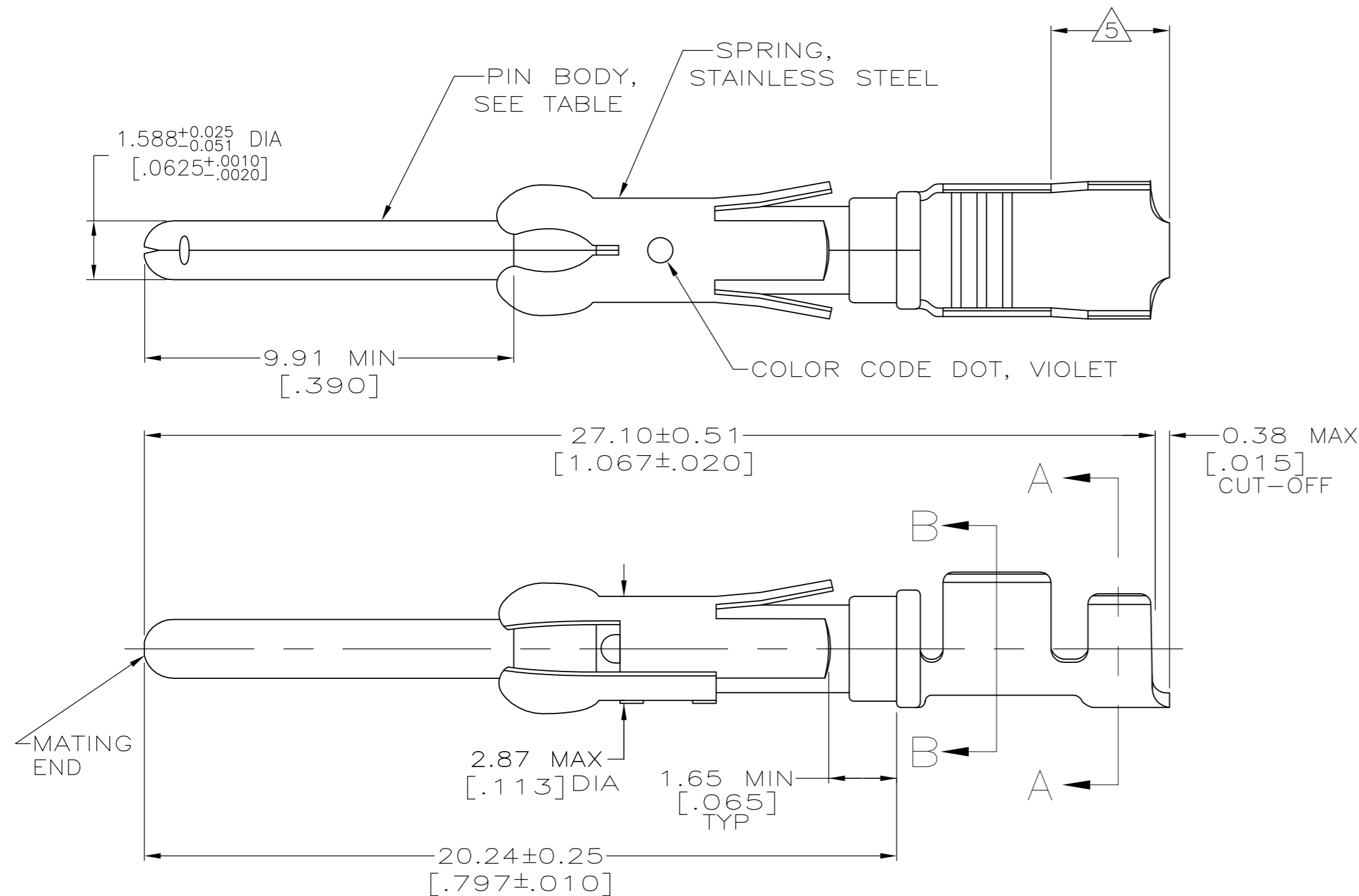
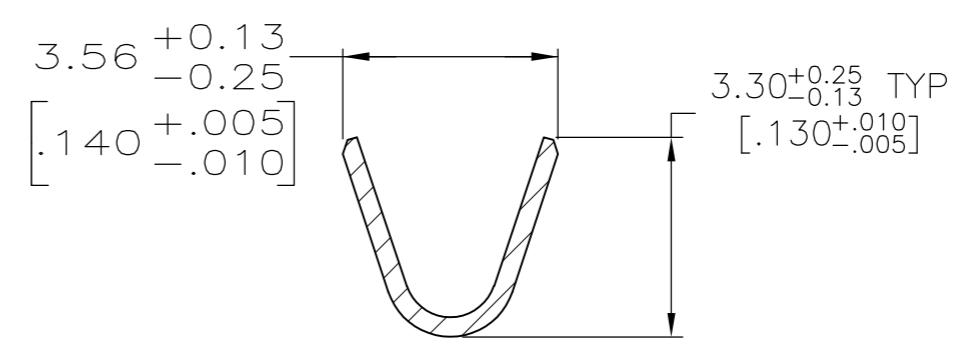


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
FT	0	J	REVISED PER ECR 10-012675	13SEPT10	JR	SH	



SECTION A-A



SECTION B-B

- ① 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27µm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- ② 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 TYCO ELECTRONICS PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- ③ 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.
- ④ 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- ⑤ GOLD PLATING NOT REQUIRED IN THIS AREA.
- ⑥ WIRE RANGE 18-14 AWG.
- ⑦ INSULATION RANGE 2.03[.080]-2.54[.100] DIA.
- ⑧ 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.
- ⑨ 1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

	STANDARD	⑨	CU-NI ALLOY	1-66359-9	1-66361-6
	STANDARD	④	CU-NI ALLOY	1-66359-7	1-66361-5
	STANDARD	①	CU-NI ALLOY	1-66359-6	1-66361-4
	SMALL PACK	⑨	BRASS	1-66359-4	1-66361-3
	STANDARD	⑨	BRASS	1-66359-4	1-66361-2
	SMALL PACK	①	BRASS	66359-4	1-66361-1
	SMALL PACK	④	BRASS	66359-2	1-66361-0
OBSOLETE	STANDARD	⑧	BRASS	1-66359-3	66361-9
OBSOLETE	STANDARD	①	PHOSPHOR BRONZE	1-66359-2	66361-8
OBSOLETE	STANDARD	④	PHOSPHOR BRONZE	1-66359-1	66361-7
	STANDARD	①	BRASS	66359-4	66361-4
	STANDARD	③	BRASS	66359-3	66361-3
	STANDARD	④	BRASS	66359-2	66361-2
	STANDARD	②	BRASS	66359-1	66361-1
	PACKAGING	BODY FINISH	BODY MATERIAL	STRIP P/N REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	06/03/92	Tyco Electronics Corporation	
DIMENSIONS: MM [INCHES]		CHK	6-11-92	Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		PIN ASSEMBLY, LOOSE PIECE, TYPE III+	
0 PLC ± -	1 PLC ± -	G. STEINHAUER		SIZE	A2
2 PLC ± 0.13 [.005]	3 PLC ± -	PRODUCT SPEC		CAGE CODE	00779
4 PLC ± -	ANGLES ± -	APPLICATION SPEC		DRAWING NO	C=66361
MATERIAL SEE CALLOUTS	FINISH SEE TABLE	WEIGHT -		RESTRICTED TO	-
		CUSTOMER DRAWING		SCALE	8:1
				SHEET	1 OF 1
				REV	J