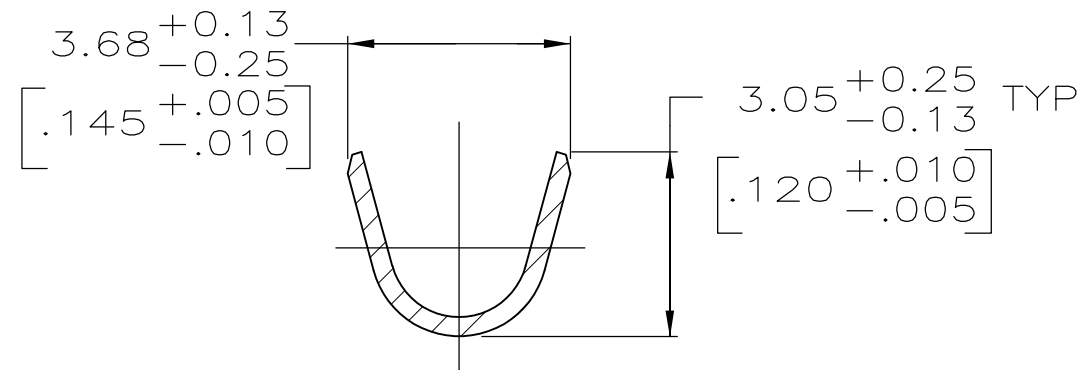
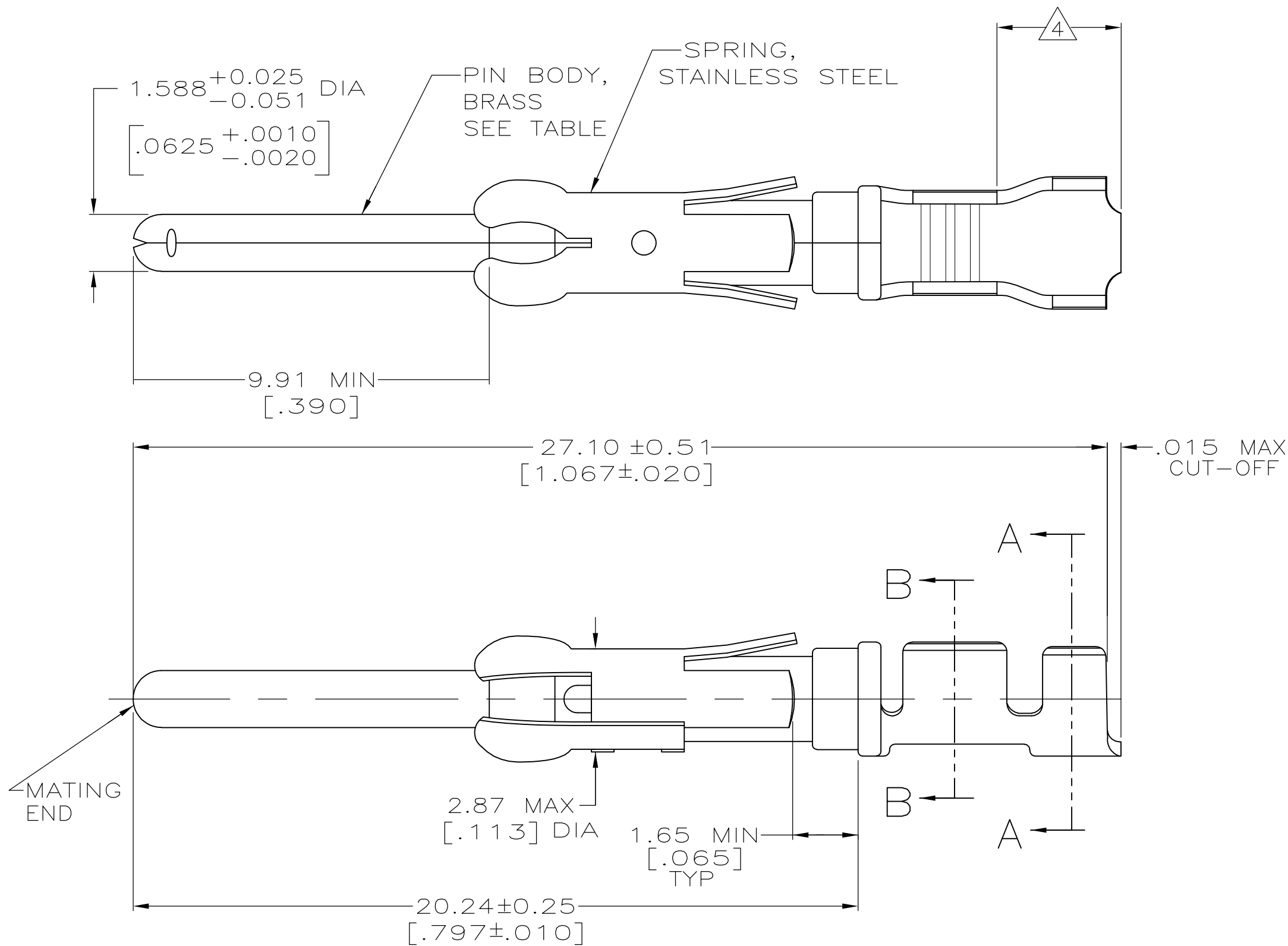
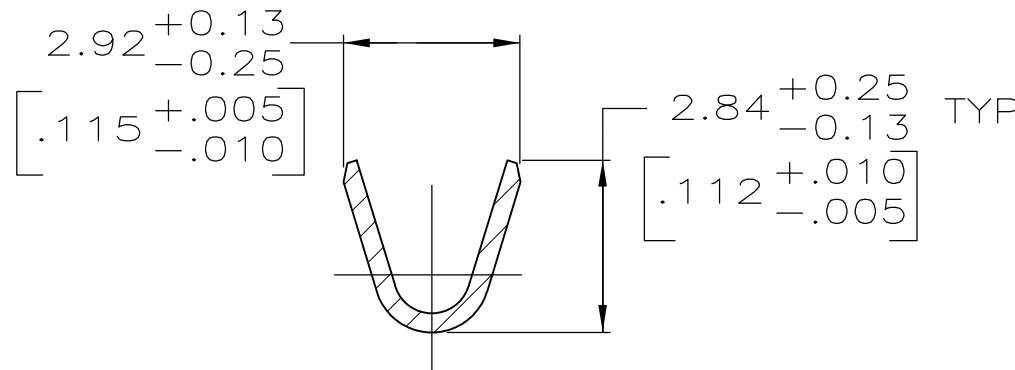


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47						
			F	REVISED PER ECO-12-012316	05JUL12	KH	MZ



SECTION A-A



SECTION B-B

1. $0.76\mu\text{m}$ $[\text{.000030}]$ MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 $[\text{.200}]$ MIN WITH $1.27\mu\text{m}$ $[\text{.000050}]$ MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER $1.27\mu\text{m}$ $[\text{.000050}]$ MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
2. $0.76\mu\text{m}$ $[\text{.000030}]$ MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 $[\text{.200}]$ MIN WITH A UNIFORM GRADIENT TO $0.25\mu\text{m}$ $[\text{.000010}]$ ON REMAINDER, OVER $1.27\mu\text{m}$ $[\text{.000050}]$ 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).
3. $0.38\mu\text{m}$ $[\text{.000015}]$ MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 $[\text{.200}]$ MIN WITH $1.27\mu\text{m}$ $[\text{.000050}]$ MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER $1.27\mu\text{m}$ $[\text{.000050}]$ MIN NICKEL PER QQ-N-290.
4. GOLD PLATING NOT REQUIRED IN THIS AREA.
5. $1.27\mu\text{m}$ $[\text{.000050}]$ MIN TIN-LEAD PER MIL-T-10727 OVER $1.27\mu\text{m}$ $[\text{.000050}]$ MIN NICKEL PER QQ-N-290.
6. WIRE RANGE 18-16 AWG.
7. INSULATION RANGE $2.03[\text{.080}]$ - $2.54[\text{.100}]$ DIA.
8. $0.38\mu\text{m}$ $[\text{.000015}]$ MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 $[\text{.200}]$ MIN, $1.27\mu\text{m}$ $[\text{.000050}]$ MIN TIN-LEAD PER MIL-T-10727 ON OPPOSITE END FOR A LENGTH OF 5.69 $[\text{.224}]$ MIN, BOTH OVER $1.27\mu\text{m}$ $[\text{.000050}]$ MIN NICKEL PER QQ-N-290.
9. $1.27\mu\text{m}$ $[\text{.000050}]$ MIN TIN PER MIL-T-10727 OVER $1.27\mu\text{m}$ $[\text{.000050}]$ MIN NICKEL PER QQ-N-290.

OBSOLETE

SMALL PACK	9	1-66098-8	1-66099-6
STANDARD	9	1-66098-8	1-66099-5
SMALL PACK	1	66098-4	1-66099-4
SMALL PACK	3	66098-3	1-66099-3
SMALL PACK	5	66098-2	1-66099-2
SMALL PACK	2	66098-1	1-66099-1
STANDARD	8	1-66098-6	1-66099-0
STANDARD	1	66098-4	66099-4
STANDARD	3	66098-3	66099-3
STANDARD	5	66098-2	66099-2
STANDARD	2	66098-1	66099-1
PACKAGING TYPE	CONTACT FINISH	STRIP P/N REF	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	05/29/92	TE Connectivity			
		CHK	6-11-92				
		W.LENKER		NAME			
		APVD	7-7-92				
		G.STEINHAUER		PIN ASSEMBLY, LOOSE PIECE, TYPE III+			
		PRODUCT SPEC					
		APPLICATION SPEC		SIZE			
		FINISH					
MATERIAL		WEIGHT	-	CAGE CODE		DRAWING NO	
SEE CALLOUTS		SEE CALLOUTS		A2 00779		C=66099	
		CUSTOMER DRAWING		SCALE		SHEET	
				8:1		1 of 1	
						REV	
						F	