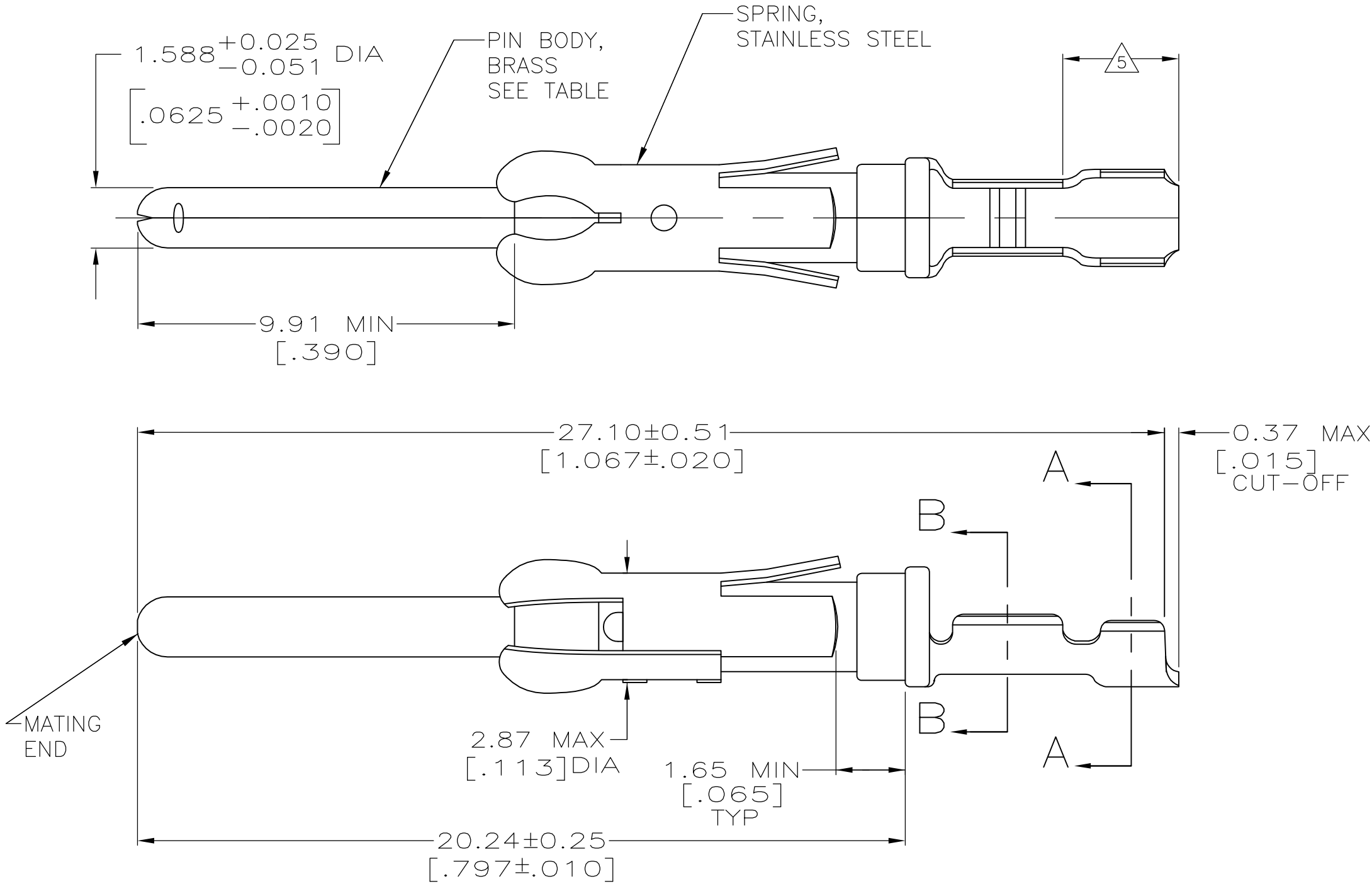
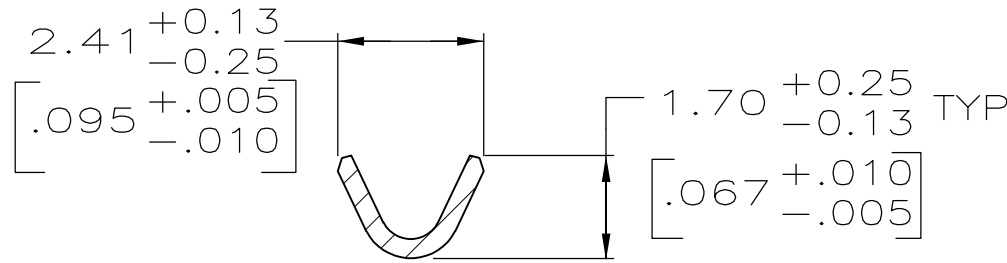


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47		G1	REVISED PER ECO-14-001124	24JAN2014	NK	MZ

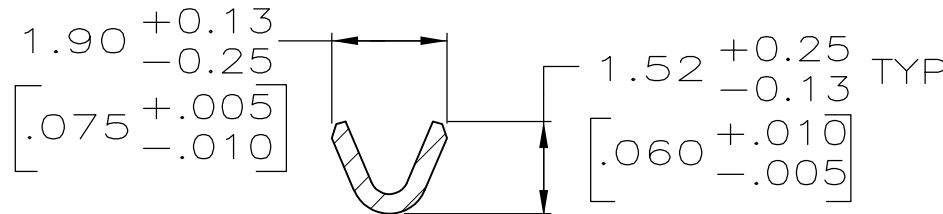


- 1 $0.76\mu\text{m}$ [$.000030$] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [$.200$] MIN WITH $1.27\mu\text{m}$ [$.000050$] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER $1.27\mu\text{m}$ [$.000050$] MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- 2 $0.76\mu\text{m}$ [$.000030$] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [$.200$] MIN WITH A UNIFORM GRADIENT TO $0.25\text{ m}\mu$ [$.000010$] ON REMAINDER, OVER $1.27\mu\text{m}$ [$.000050$] 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 $0.38\mu\text{m}$ [$.000015$] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [$.200$] MIN WITH $1.27\mu\text{m}$ [$.000050$] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER $1.27\mu\text{m}$ [$.000050$] MIN NICKEL PER QQ-N-290.
- 4 $1.27\mu\text{m}$ [$.000050$] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [$.200$] MIN WITH GOLD FLASH ON THE REMAINDER OVER $1.90\mu\text{m}$ [$.000075$] MIN NICKEL PER QQ-N-290.
- 5 GOLD PLATING NOT REQUIRED IN THIS AREA.
- 6 $1.27\mu\text{m}$ [$.000050$] MIN TIN-LEAD PER MIL-T-10727 OVER $1.27\mu\text{m}$ [$.000050$] MIN NICKEL PER QQ-N-290.
- 7 WIRE RANGE 26-24 AWG.
- 8 INSULATION RANGE 0.89 [$.035$]- 1.40 [$.055$] DIA.

- 9 $0.38\mu\text{m}$ [$.000015$] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [$.200$] MIN, $1.27\mu\text{m}$ [$.000050$] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [$.224$] MIN ON OPPOSITE END, BOTH OVER $1.27\mu\text{m}$ [$.000050$] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 10 $1.27\mu\text{m}$ [$.000050$] MIN TIN PER MIL-T-10727 OVER $1.27\mu\text{m}$ [$.000050$] MIN NICKEL PER QQ-N-290.



SECTION A-A



SECTION B-B

OBSOLETE	SMALL PACK	10	1-66106-5 OR 1-66106-6	1-66107-2
	STANDARD	10	1-66106-5 OR 1-66106-6	1-66107-1
	SMALL PACK	1	66106-4	1-66107-0
	SMALL PACK	6	66106-2	66107-9
	STANDARD	9	1-66106-4	66107-8
	STANDARD	4	1-66106-2	66107-7
	STANDARD	1	66106-4	66107-4
	STANDARD	3	66106-3	66107-3
	STANDARD	6	66106-2	66107-2
	STANDARD	2	66106-1	66107-1
PACKAGING TYPE		PIN BODY FINISH	STRIP P/N REF	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06/02/92	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK 6-11-92		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		W.LENKER	NAME	
0 PLC ± -		APVD 7-8-92		
1 PLC ± -		G.STEINHAUER	PIN ASSEMBLY, LOOSE PIECE, TYPE III+	
2 PLC ± 0.13 [.005]		PRODUCT SPEC		
3 PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
4 PLC ± -		FINISH		
MATERIAL SEE CALLOUTS		WEIGHT -	A2 00779	RESTRICTED TO -
SEE CALLOUTS		CUSTOMER DRAWING	SCALE 8:1	SHEET 1 OF 1
			REV G1	