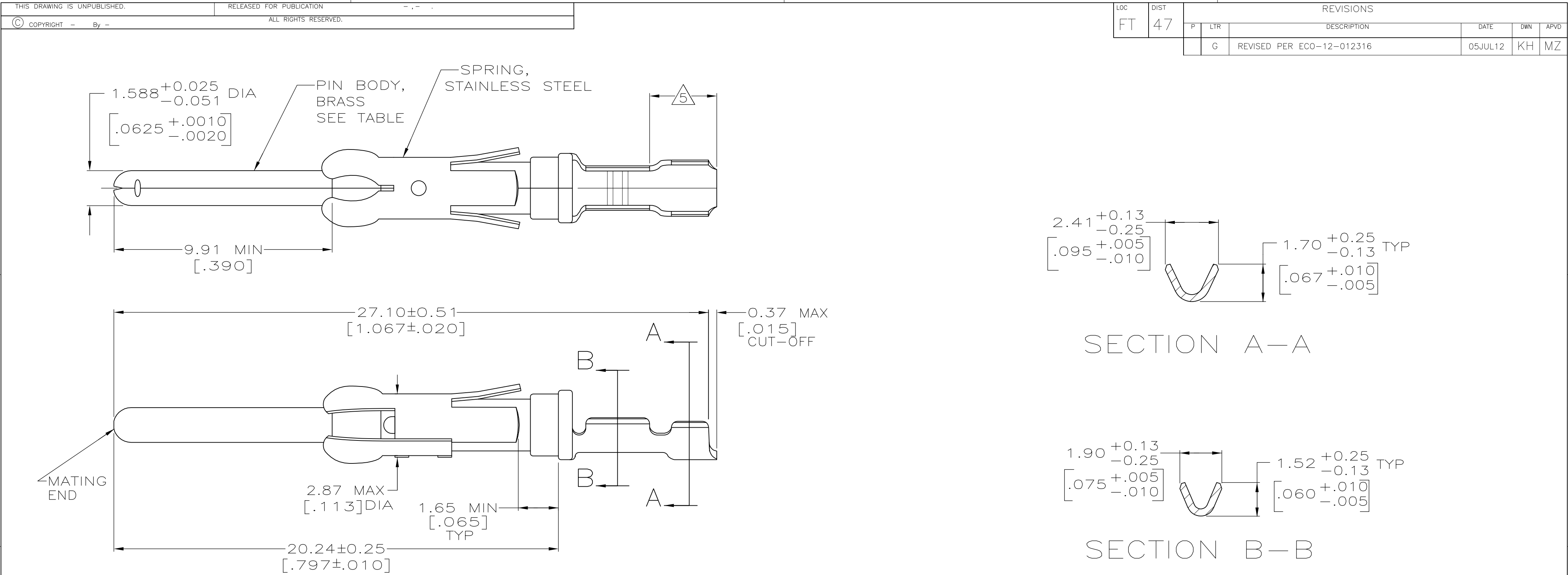




- 1 0.76μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27μm [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27μm [.000050] MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (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 TE CONNECTIVITY 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 1.27μm [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 4 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.
- 5 GOLD PLATING NOT REQUIRED IN THIS AREA.
- 6 1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- 7 WIRE RANGE 26-24 AWG.
- 8 INSULATION RANGE 0.89[.035]-1.40[.055] DIA.
- 9 0.38μm [.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.
- 10 1.27μm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.SIPE 06/02/92	 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK W.LENKER 6-11-92		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
	0 PLC ± -		PIN ASSEMBLY,	
	1 PLC ± -		LOOSE PIECE, TYPE III+	
	2 PLC ± 0.13 [.005]		-	
	3 PLC ± -		SIZE	
	4 PLC ± -		CAGE CODE	
ANGLES ± -		DRAWING NO		RESTRICTED TO
FINISH		A2 00779 C-66107		
MATERIAL		WEIGHT	-	
SEE CALLOUTS		CUSTOMER DRAWING		SCALE
				8:1
				SHEET
				1 of 1
				REV
				G