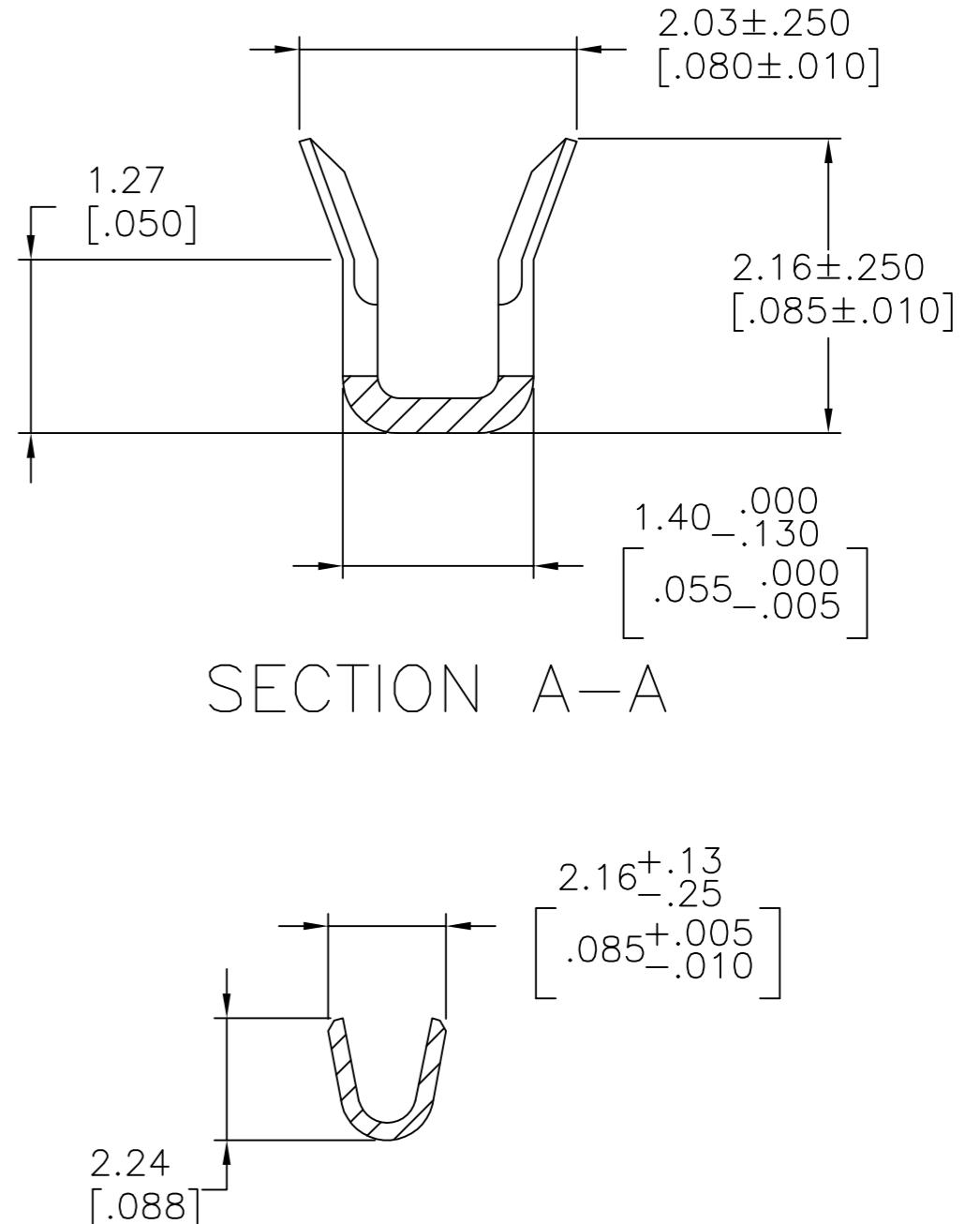
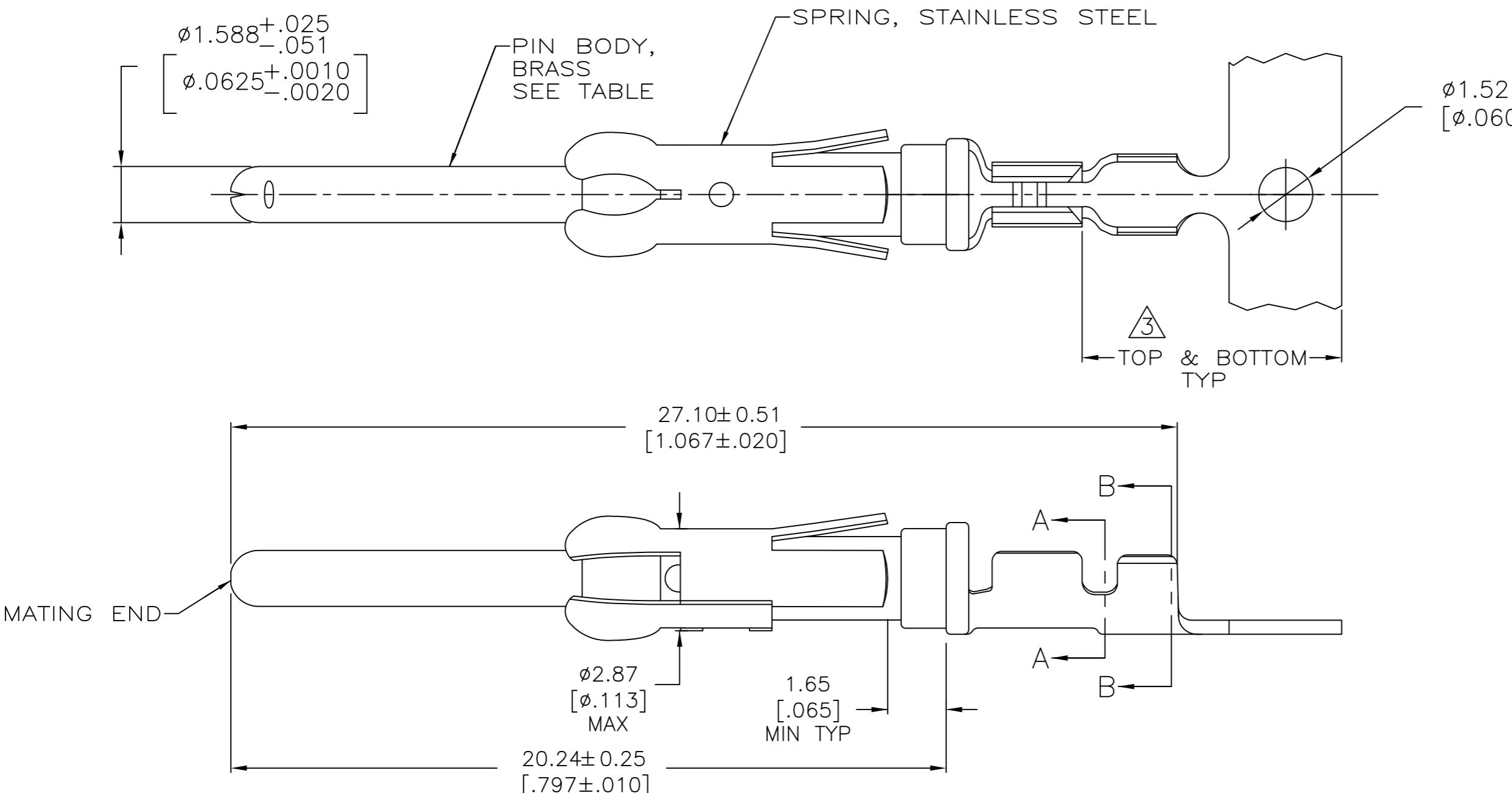


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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	U	REVISED PER ECO-12-012316	05JUL12	KH	MZ
	V	REVISED PER ECO-16-017885	06OCT2017	RS	MZ



1) 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27 μ 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) REELED FOR MINI-APPLICATOR.

3) GOLD PLATING NEED NOT APPEAR IN THIS AREA.

4) 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μ m [.000010] ON REMAINDER, OVER 1.27 μ 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).

5) 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27 μ m [.000050] NICKEL PER QQ-N-290.

6. WIRE RANGE 26-30 AWG.

7. INSULATION RANGE 1.02 [.040]-1.52 [.060] DIA.

8) 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.

9) 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

10) 1.27 μ m [.000050] MIN TIN PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.

OBsolete	2	10	-	1-66425-2
OBsolete	2	9	66429-6	1-66425-1
OBsolete	2	1	66429-4	66425-8
OBsolete	2	5	66429-3	66425-7
OBsolete	2	8	-	66425-6
OBsolete	2	4	66429-1	66425-5
STANDARD	1		66429-4	66425-4
STANDARD	5		66429-3	66425-3
OBsolete	STANDARD	4	66429-1	66425-1
REELING	PIN BODY FINISH	LOOSE PIECE REF	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		28JUL03		NAME
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC	± -	G. STEINHAUER	28JUL03	
1 PLC	± -			
2 PLC	± 0.13 [.005]			
3 PLC	± -			
4 PLC	± -			
ANGLES	± -			
APPLICATION SPEC		PIN ASSEMBLY, .062, TYPE III+		
MATERIAL	FINISH	SEE TABLE	SIZE	CAGE CODE
SEE CALLOUTS			DRAWING NO	RESTRICTED TO
			A2 00779 C=66425	
CUSTOMER DRAWING		SCALE	8:1	SHEET
			1 OF 1	REV V

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