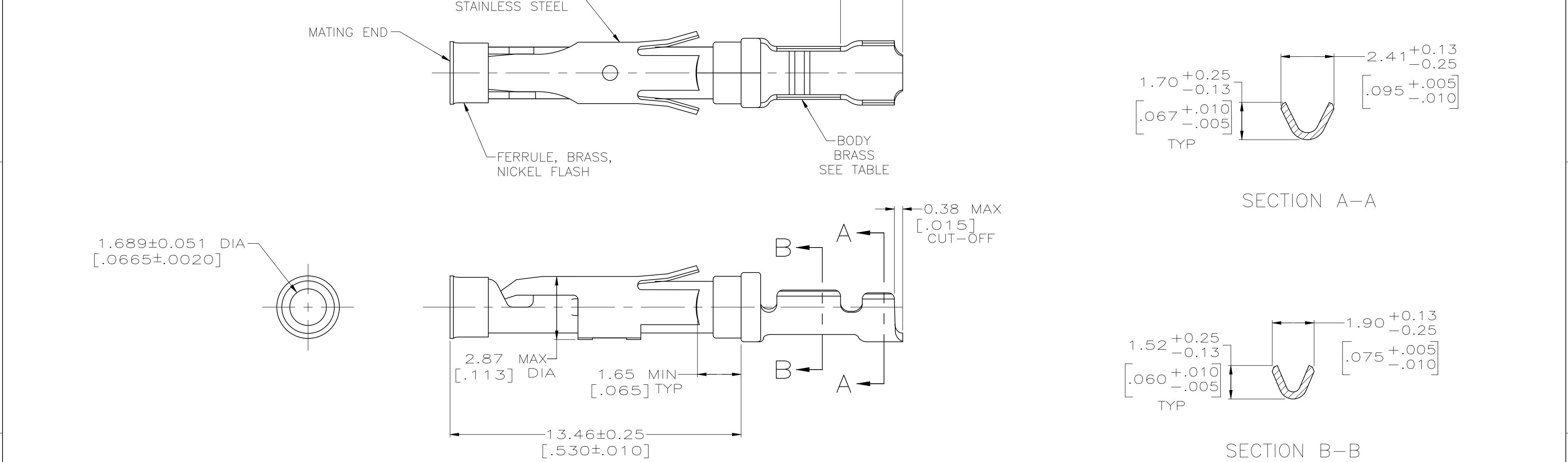




1

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 0.76µm [.000030] MIN NICKEL PER QQ-N-290. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPEC 108-10042, BASED ON EIA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).

2

1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.

3

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] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPEC 108-10042, BASED ON EIA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).

4

0.38µm [.000015] 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 0.76µm [.000030] MIN NICKEL PER QQ-N-290. CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPEC 108-10042, BASED ON EIA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).

5

GOLD PLATING NOT REQUIRED IN THIS AREA.

6

WIRE RANGE 26-24 AWG. INSULATION RANGE 0.89 [.035]-1.40 [.055].

7

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.

8

1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.

9

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

SMALL PACK	8	1-66108-5 OR 1-66108-7	1-66109-8
STANDARD	8	1-66108-5 OR 1-66108-7	1-66109-7
SMALL PACK	1	66108-4	1-66109-6
SMALL PACK	2	66108-2	1-66109-5
OBSOLETE	3	66108-1	1-66109-4
OBSOLETE	7	1-66108-4	1-66109-3
STANDARD	1	66108-4	66109-4
STANDARD	4	66108-3	66109-3
STANDARD	2	66108-2	66109-2
STANDARD	3	66108-1	66109-1
PACKAGING TYPE	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:		APVD 7-8-92	NAME	
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ± 0.13 [.005]		WEIGHT -		
3 PLC ± -		CUSTOMER DRAWING	A2 00779 C-66109 8:1 1 OF 1 REV F	
4 PLC ± -				
ANGLES ± -				
FINISH				
SEE CALLOUTS				