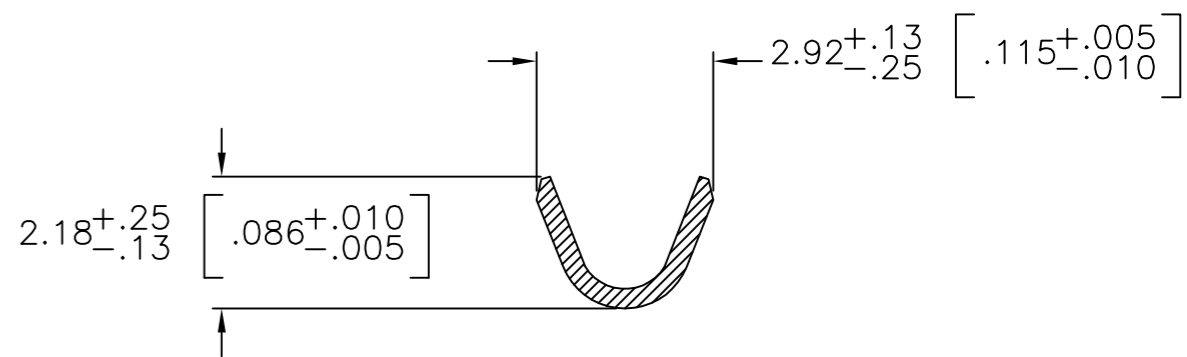


REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	AZ	REVISED PER ECO-12-012320	04JUL12	KH	MZ	
	BA	REVISED PER ECO-17-009977	12JUL2017	RS	MZ	



1 0.76μm [.000030] 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 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

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 GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76μm [.000030] NICKEL PER QQ-N-290.

4 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 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

5 1.27μm [.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON REMAINDER OVER 1.90μm [.000075] MIN NICKEL PER QQ-N-290.

6 0.15μm [.000020] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON REMAINDER OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.

7 GOLD PLATING NEED NOT APPEAR IN THIS AREA EXCEPT 1-66104-6 & 1-66104-7 HAVE GOLD PLATING ON INSULATION BARREL.

8 REVERSE REELED FOR MINI-APPLICATOR.

9 WIRE RANGE 24-20 AWG.
INSULATION RANGE 1.02 [.040]-2.03 [.080].

10 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.

11 0.76μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290.

12 1.27μm [.000050] MIN TIN PER MIL-T-10727 OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.


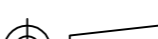
13 0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27μm [.000050] MIN TIN PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

15 2.54μm [.000100] MIN SILVER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290

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

17 SUPERCEDED BY 3-66104-2

16	OBSOLETE	8	15	BRASS	—	3-66104-3
	OBSOLETE	8	13	BRASS	—	3-66104-2
	OBSOLETE	8	12	BRASS	—	3-66104-1
14		8	12	BRASS	1-66105-9	3-66104-0
	STANDARD		12	BRASS	1-66105-9	2-66104-9
		8	11	BRASS	—	2-66104-7
OBSOLETE		8	10	BRASS	1-66105-4	2-66104-6
		8	2	BRASS	—	2-66104-5
OBSOLETE		8	1	PHOSPHOR BRONZE	1-66105-3	2-66104-3
OBSOLETE		8	2	PHOSPHOR BRONZE	1-66105-2	2-66104-2
OBSOLETE		8	6	BRASS	—	1-66104-9
OBSOLETE		8	5	BRASS	—	1-66104-7
OBSOLETE	STANDARD		5	BRASS	1-66105-0	1-66104-6
		8	1	BRASS	66105-4	66104-9
		8	4	BRASS	66105-3	66104-8
		8	2	BRASS	66105-2	66104-7
		8	3	BRASS	66105-1	66104-6
	STANDARD		1	BRASS	66105-4	66104-4
	STANDARD		4	BRASS	66105-3	66104-3
	STANDARD		2	BRASS	66105-2	66104-2
	STANDARD		3	BRASS	66105-1	66104-1
	REELING	BODY FINISH		BODY MATERIAL	LOOSE PIECE REF	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V. FURLER 22JUL2003		 TE Connectivity							
		CHK G. STEINHAUER 22JUL03									
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SOCKET ASSEMBLY, .062 TYPE III+							
		APVD G. STEINHAUER 22JUL03									
		PRODUCT SPEC —									
		APPLICATION SPEC —									
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
		WEIGHT —		A2	00779	C=66104	—				
CUSTOMER DRAWING						SCALE	8:1	SHEET	1 of 1	REV	BA

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[TE Connectivity:](#)

[66104-6](#) [66104-6 \(Mouser Reel\)](#) [66104-6 \(Cut Strip\)](#)