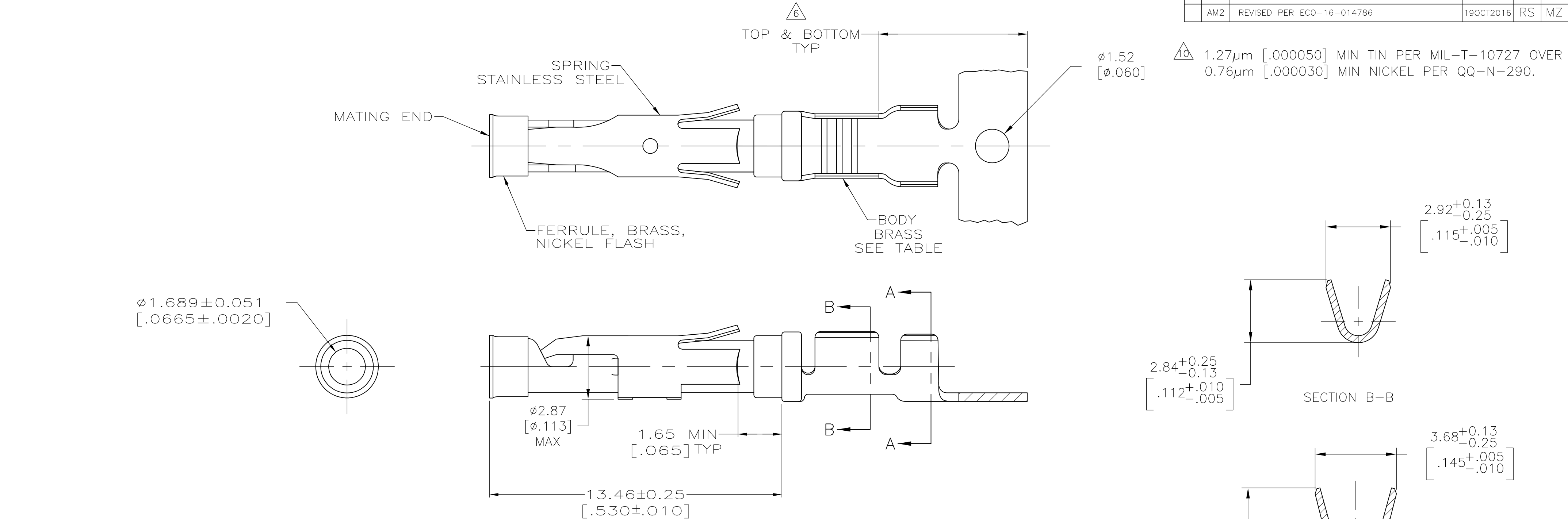


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AM2	REVISED PER ECO-16-014786	19OCT2016	RS	MZ



- 1

0.76µm [0.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH 1.27µm [0.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76µm [0.000030] MIN NICKEL PER QQ-N-290.
- 2

1.27µm [0.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76µm [0.000030] MIN NICKEL PER QQ-N-290.
- 3

0.76µm [0.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH A UNIFORM GRADIENT TO 0.25µm [0.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76µm [0.000030] MIN NICKEL PER QQ-N-290.
- 4

0.38µm [0.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH 1.27µm [0.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76µm [0.000030] MIN NICKEL PER QQ-N-290.
- 5

1.27µm [0.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH GOLD FLASH ON REMAINDER OVER 1.90µm [0.000075] MIN NICKEL PER QQ-N-290.
- 6

GOLD PLATING NEED NOT APPEAR IN THIS AREA EXCEPT 1-66100-3 HAS GOLD PLATING ON INSULATION BARREL.
- 7

REVERSE REELED FOR MINI-APPLICATOR.
- 8

ALL PART NUMBERS ON THIS DRAWING HAVE APPLICATION TOOLING AVAILABLE TO CRIMP 18-16 WIRE AWG WITH AN INSULATION RANGE OF Ø2.03-2.54 [0.080-.100]. ADDITIONALLY, LOOSE PIECE AND REVERSE REELED PART NUMBERS HAVE APPLICATION TOOLING AVAILABLE TO CRIMP 0.75mm² WIRE WITH AN INSULATION RANGE OF Ø1.35-1.65 [0.053-.065] OR 1.0mm² WIRE WITH AN INSULATION RANGE OF Ø1.45-1.80 [0.057-.071].
- 9

0.38µm [0.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN, 1.27µm [0.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [0.224] MIN ON OPPOSITE END, BOTH OVER 1.27µm [0.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

SUPERCEDED BY 66100-8

OBSOLETE	EUROPE	7	10	NONE	—2-66100-2—		
OBSOLETE		7	1	NONE	—2-66100-1—		
66100-8	NORTH AMERICA	STANDARD	10	1-66101-9	2-66100-0		
		7	10	1-66101-9	1-66100-9		
		7	9	1-66101-4	—1-66100-7—		
		—	5	—	—1-66100-3—		
		7	1	66101-4	66100-9		
		7	4	66101-3	66100-8		
		7	2	66101-2	66100-7		
		7	3	66101-1	66100-6		
		STANDARD	1	66101-4	66100-4		
		STANDARD	4	66101-3	66100-3		
		STANDARD	2	66101-2	66100-2		
		STANDARD	3	66101-1	66100-1		
		TE ASSEMBLY LOCATION		REELING	BODY FINISH	LOOSE PIECE REF	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V. FURLER 11JUL03	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK G. STEINHAUER 11JUL03			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. STEINHAUER 11JUL03	NAME SOCKET ASSEMBLY, .062, TYPE III+ -		
0 PLC ± -		PRODUCT SPEC -			
1 PLC ± -		APPLICATION SPEC -			
2 PLC ± 0.13 [0.005]		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=66100
3 PLC ± -		CUSTOMER DRAWING	SCALE 8:1	SHEET 1 of 1	REV AM2
4 PLC ± -					
ANGLES ± -					
FINISH					
SEE CALLOUTS					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[66100-2](#)