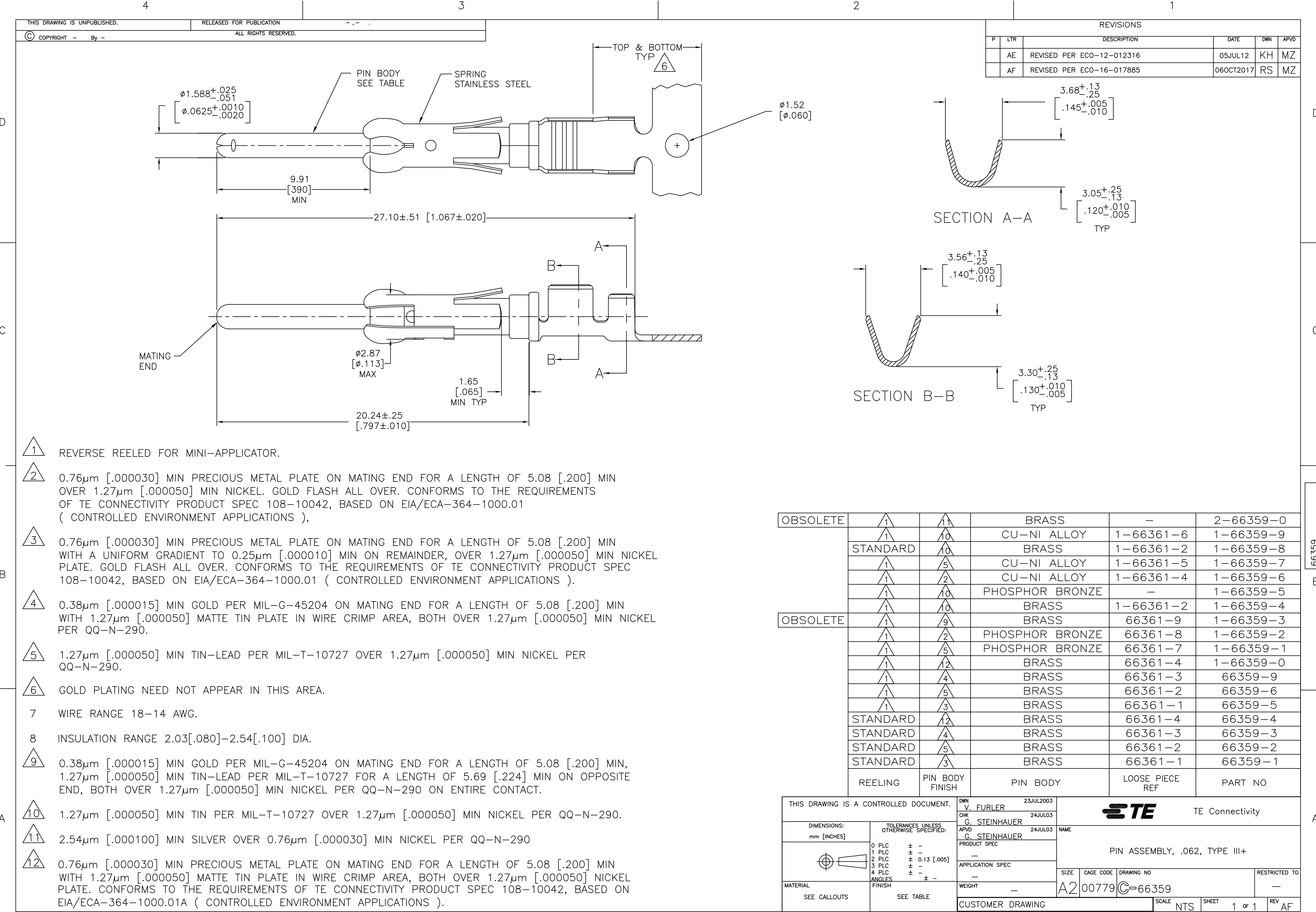




1

REVERSE REELED FOR MINI-APPLICATOR.

2

0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27µm [.000050] MIN NICKEL. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS),

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 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-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).

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] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

5

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

6

GOLD PLATING NEED NOT APPEAR IN THIS AREA.

7

WIRE RANGE 18-14 AWG.

8

INSULATION RANGE 2.03[.080]-2.54[.100] 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.

11

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

12

0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27µm [.000050] NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).

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

SECTION A-A

SECTION B-B

OBSOLETE	1	11	BRASS	-	2-66359-0
	1	10	CU-NI ALLOY	1-66361-6	1-66359-9
	STANDARD	10	BRASS	1-66361-2	1-66359-8
	1	5	CU-NI ALLOY	1-66361-5	1-66359-7
	1	2	CU-NI ALLOY	1-66361-4	1-66359-6
	1	10	PHOSPHOR BRONZE	-	1-66359-5
OBSOLETE	1	10	BRASS	1-66361-2	1-66359-4
	1	9	BRASS	66361-9	1-66359-3
	1	2	PHOSPHOR BRONZE	66361-8	1-66359-2
	1	5	PHOSPHOR BRONZE	66361-7	1-66359-1
	1	12	BRASS	66361-4	1-66359-0
	1	4	BRASS	66361-3	66359-9
	1	5	BRASS	66361-2	66359-6
	1	3	BRASS	66361-1	66359-5
	STANDARD	12	BRASS	66361-4	66359-4
	STANDARD	4	BRASS	66361-3	66359-3
	STANDARD	5	BRASS	66361-2	66359-2
	STANDARD	3	BRASS	66361-1	66359-1
REELING		PIN BODY FINISH	PIN BODY	LOOSE PIECE REF	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN V. FURLER 23JUL2003			
DIMENSIONS: mm [INCHES]			CHK G. STEINHAUER 24JUL03			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD G. STEINHAUER 24JUL03			
0 PLC ± -			PRODUCT SPEC			
1 PLC ± -			APPLICATION SPEC			
2 PLC ± 0.13 [.005]			WEIGHT -			
3 PLC ± -			CUSTOMER DRAWING			
4 PLC ± -			SCALE NTS			
ANGLES ± -			SHEET 1 of 1			
FINISH			REV AF			
SEE CALLOUTS			SEE TABLE			