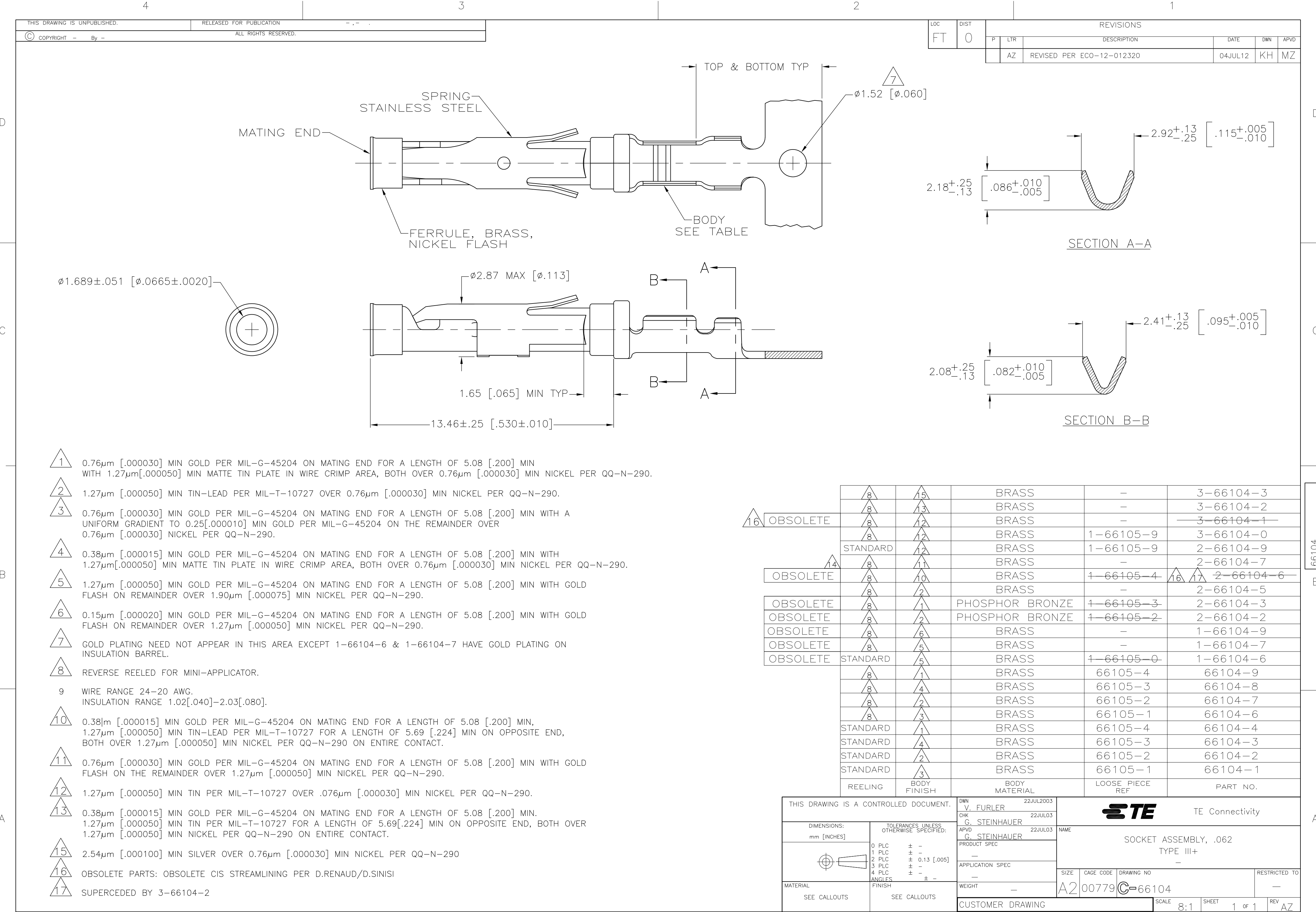




- 1 0.76 μ m [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.
- 2 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.
- 3 0.76 μ m [.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 0.76 μ m [.000030] NICKEL PER QQ-N-290.
- 4 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 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290.
- 5 1.27 μ m [.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON REMAINDER OVER 1.90 μ m [.000075] MIN NICKEL PER QQ-N-290.
- 6 0.15 μ m [.000020] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON REMAINDER OVER 1.27 μ m [.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 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 μ m [.000050] MIN TIN-LEAD PER 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.
- 11 0.76 μ m [.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 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 12 1.27 μ m [.000050] MIN TIN PER MIL-T-10727 OVER .076 μ m [.000030] MIN NICKEL PER QQ-N-290.
- 13 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 μ m [.000050] MIN TIN PER 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.
- 15 2.54 μ m [.000100] MIN SILVER OVER 0.76 μ m [.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- 17 SUPERCEDED BY 3-66104-2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
		8	13	BRASS	-	3-66104-2
		8	12	BRASS	-	3-66104-1
		8	12	BRASS	1-66105-9	3-66104-0
14	OBSOLETE	STANDARD	12	BRASS	1-66105-9	2-66104-9
		8	11	BRASS	-	2-66104-7
		8	10	BRASS	1-66105-4	16 17 2-66104-6
		8	2	BRASS	-	2-66104-5
	OBSOLETE	8	1	PHOSPHOR BRONZE	1-66105-3	2-66104-3
		8	2	PHOSPHOR BRONZE	1-66105-2	2-66104-2
		8	6	BRASS	-	1-66104-9
		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 TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK G. STEINHAUER 22JUL03				
		APVD G. STEINHAUER 22JUL03				
		PRODUCT SPEC —				
MATERIAL SEE CALLOUTS		APPLICATION SPEC —	NAME SOCKET ASSEMBLY, .062 TYPE III+ —			
		WEIGHT —				
CUSTOMER DRAWING		SIZE A2	CAGE CODE 00779	DRAWING NO C=66104	RESTRICTED TO —	
		SCALE 8:1	SHEET 1 of 1	REV AZ		