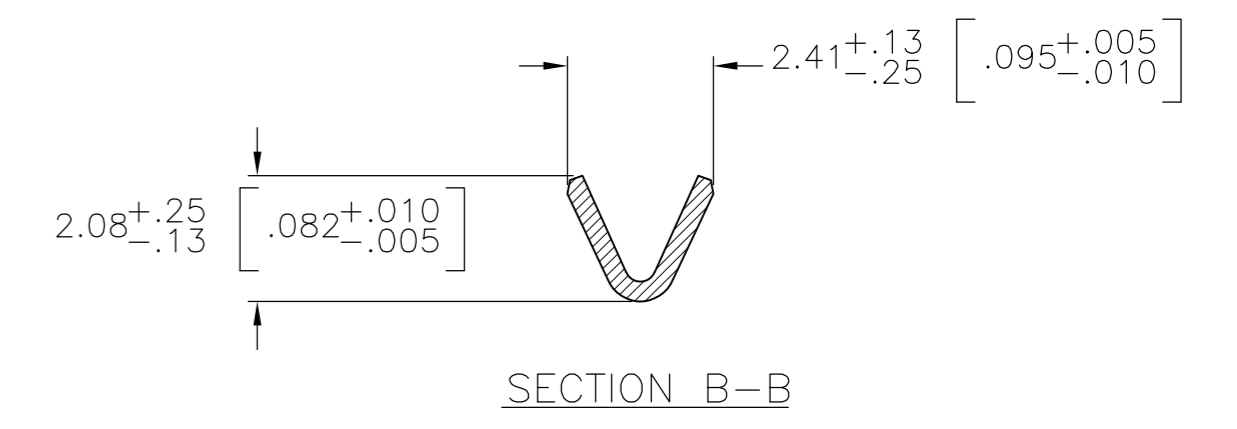
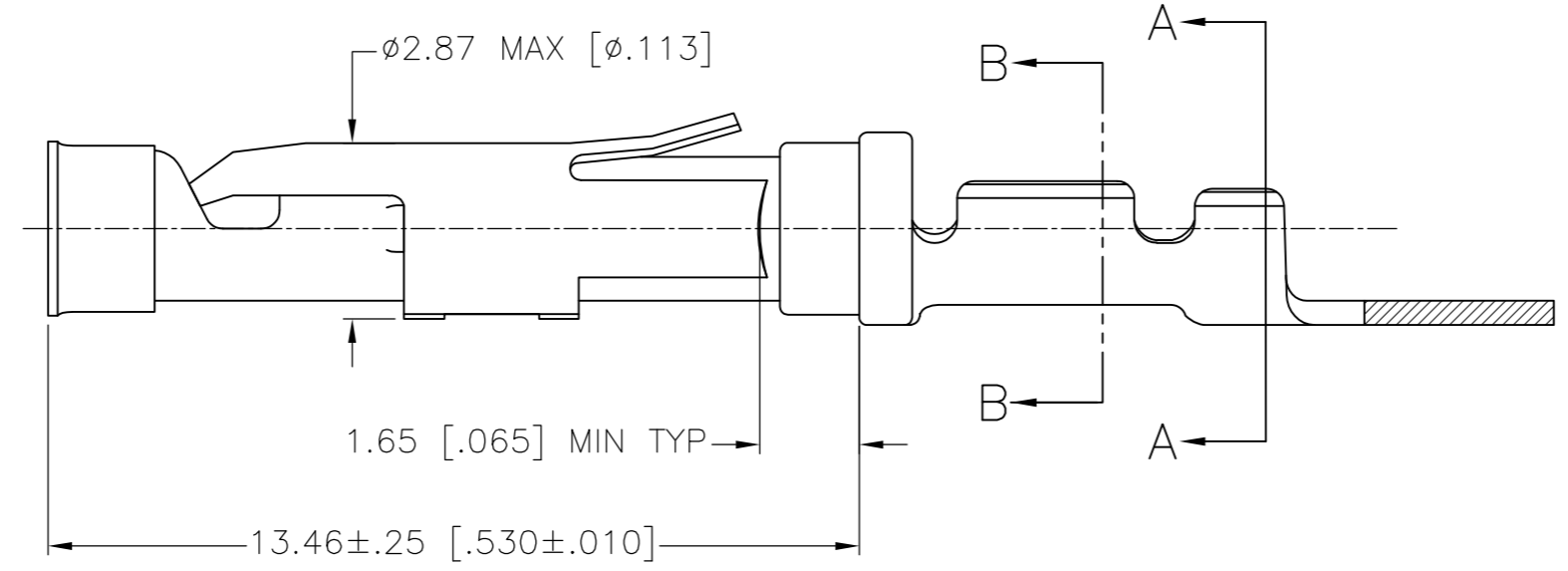
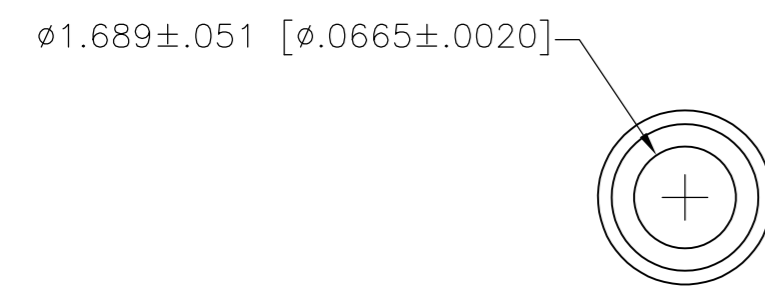
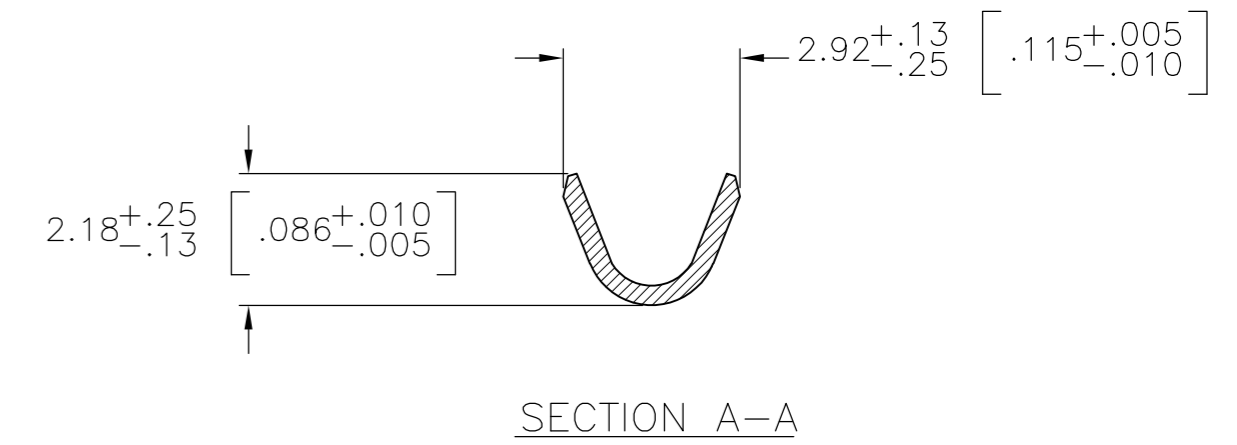
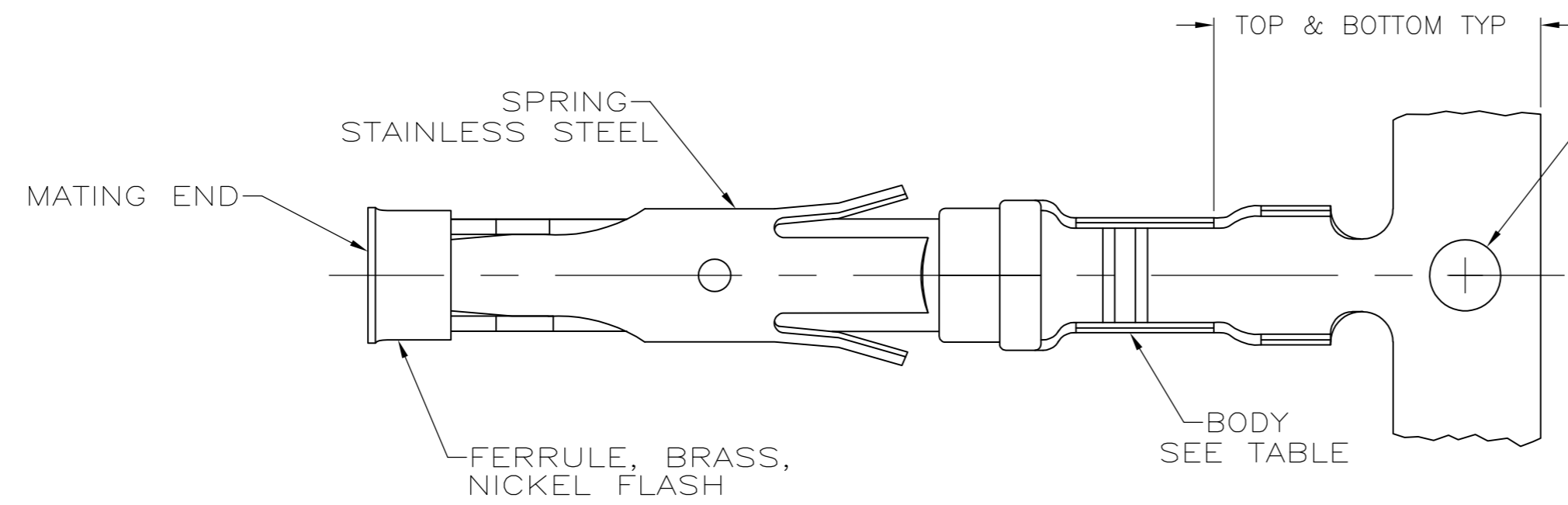


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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		AW		REVISED PER ECO-09-020006	23SEPT09	JR	GS



- 1 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 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 GOLD FLASH ON THE REMAINDER 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 .076µm [.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

PLC	FINISH	MATERIAL	LOOSE PIECE REF	PART NO.	
8	5	BRASS	-	3-66104-3	
8	3	BRASS	-	3-66104-2	
8	2	BRASS	-	3-66104-1	
8	2	BRASS	1-66105-9	3-66104-0	
STANDARD	2	BRASS	1-66105-9	2-66104-9	
14	11	BRASS	-	2-66104-7	
8	10	BRASS	1-66105-4	2-66104-6	
8	2	BRASS	-	2-66104-5	
8	1	PHOSPHOR BRONZE	1-66105-3	2-66104-3	
OBSOLETE	2	PHOSPHOR BRONZE	1-66105-2	2-66104-2	
OBSOLETE	6	BRASS	-	1-66104-9	
OBSOLETE	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	
OBSOLETE	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.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN V. FURLER 22JUL2003	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	CHK G. STEINHAEUER 22JUL03	
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	APVD G. STEINHAEUER 22JUL03	NAME SOCKET ASSEMBLY, .062 TYPE III+
		PRODUCT SPEC -	APPLICATION SPEC -
WEIGHT -		SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO C=66104	RESTRICTED TO -
SCALE 8:1		SHEET 1 OF 1	REV AW