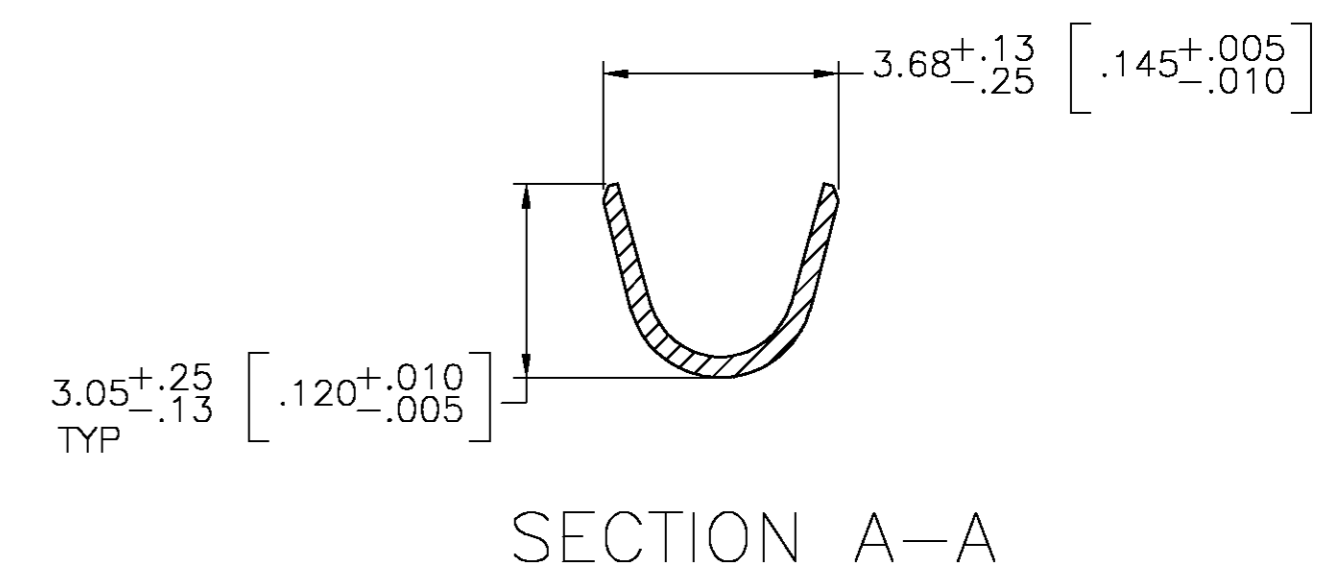
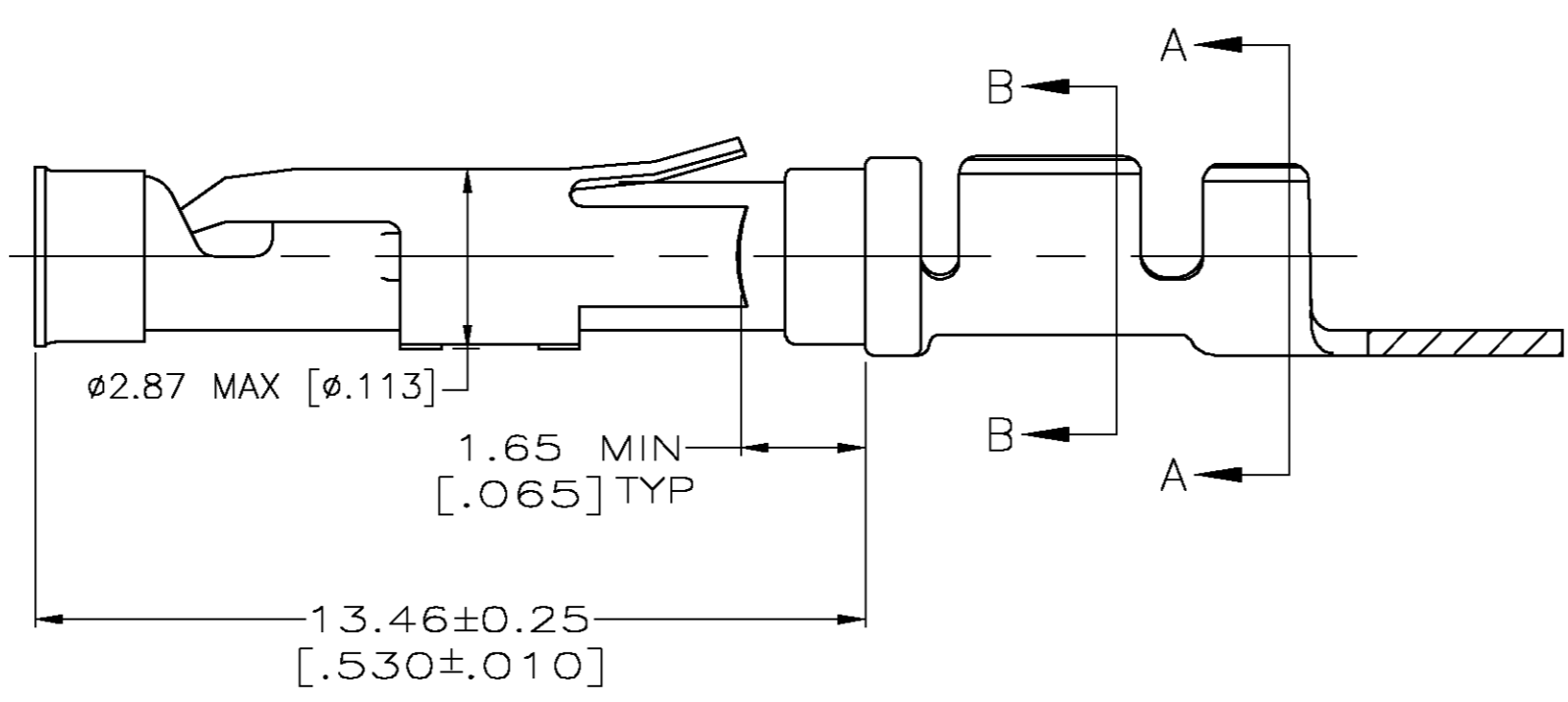
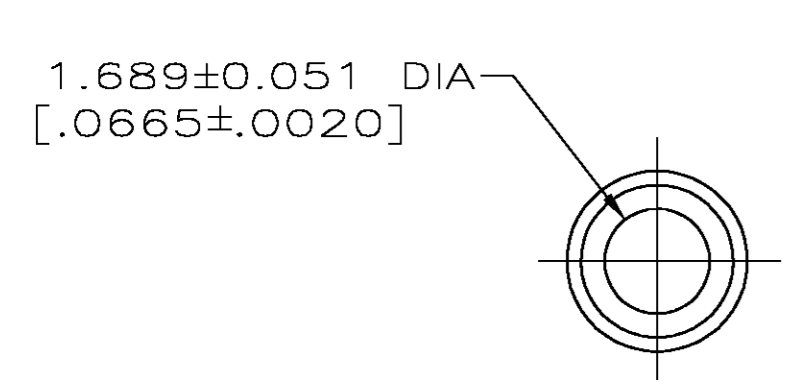
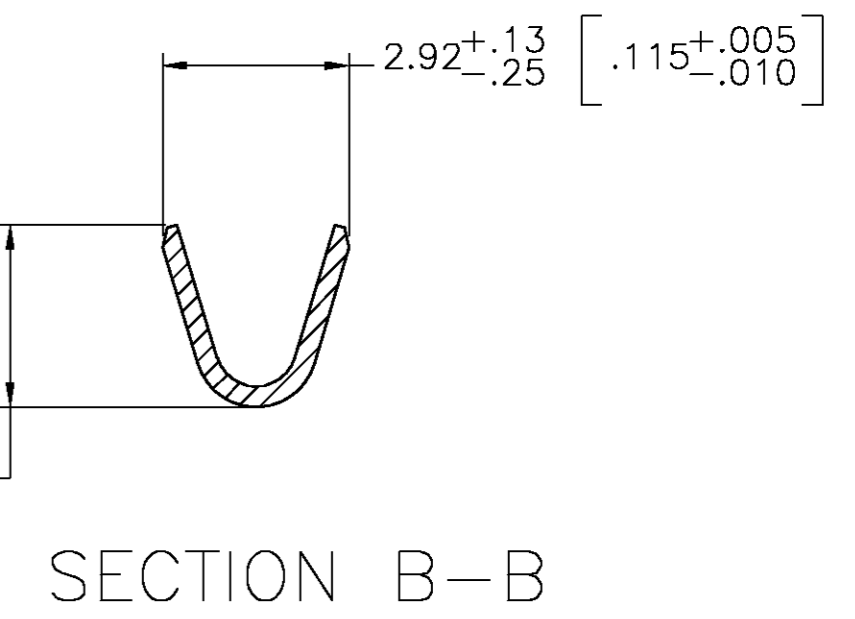
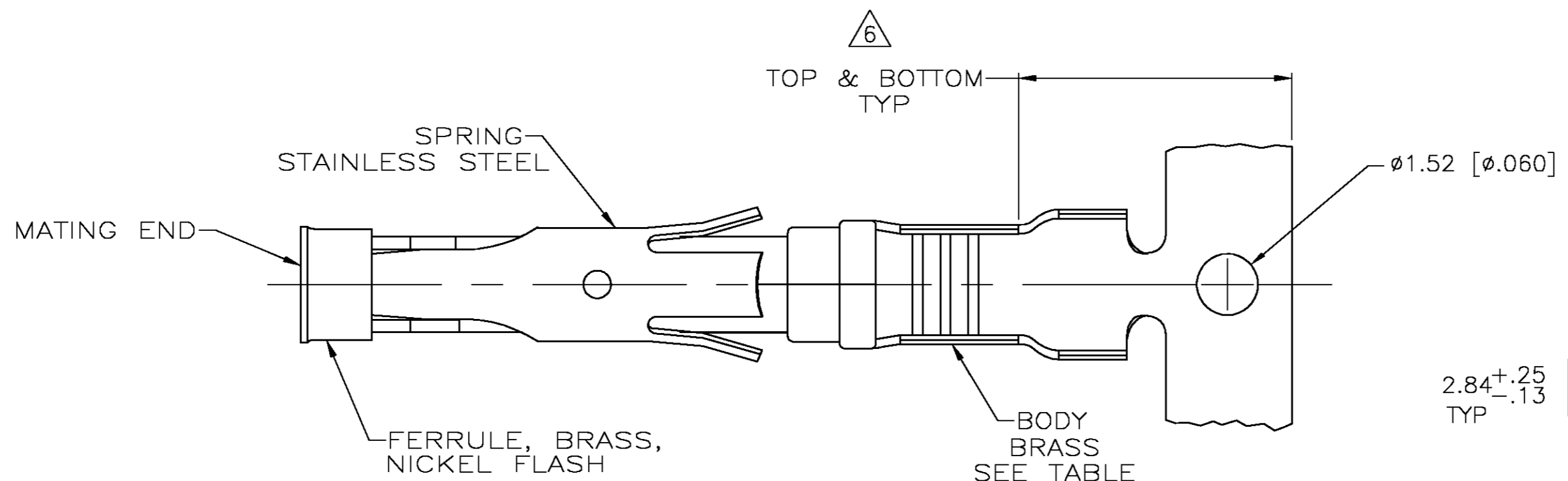


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47	AK	EC OG3B-0367-03	05MAY03	VF GS



- 1 0.76 μm [.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 0.76 μm [.000030] MIN NICKEL PER QQ-N-290.
- 2 1.27 μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76 μm [.000030] MIN NICKEL PER QQ-N-290.
- 3 0.76 μm [.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 μm [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76 μm [.000030] MIN NICKEL PER QQ-N-290.
- 4 0.38 μm [.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 0.76 μm [.000030] MIN NICKEL PER QQ-N-290.
- 5 1.27 μm [.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 μm [.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 WIRE RANGE 18-16 AWG. INSULATION RANGE 2.03 [.080]-2.54 [.100].
- 9 0.38 μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 μm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 10 1.27 μm [.000050] MIN TIN PER MIL-T-10727 OVER 0.76 μm [.000030] MIN NICKEL PER QQ-N-290.

STANDARD	REVISION	DESCRIPTION	PART NO.
STANDARD	10	1-66101-9	2-66100-0
STANDARD	10	1-66101-9	1-66100-9
OBSOLETE	9	1-66101-4	1-66100-7
	5	-	1-66100-3
	1	66101-4	66100-9
	4	66101-3	66100-8
	2	66101-2	66100-7
	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
REELING	BODY FINISH	LOOSE PIECE REF	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V. FURLER 11JUL03	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: MM [INCHES]		CHK G. STEINHAUER 11JUL03	NAME SOCKET ASSEMBLY, .062, TYPE III+	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. STEINHAUER 11JUL03	SIZE A2 CAGE CODE 00779 C=66100	
0 PLC ± -		PRODUCT SPEC -	RESTRICTED TO -	
1 PLC ± -		APPLICATION SPEC -	SCALE 8:1 SHEET 1 OF 1	
2 PLC ± 0.13 [.005]		WEIGHT -	REV AK	
3 PLC ± -		CUSTOMER DRAWING		
4 PLC ± -				
ANGLES ± -				
FINISH SEE CALLOUTS				
MATERIAL SEE CALLOUTS				