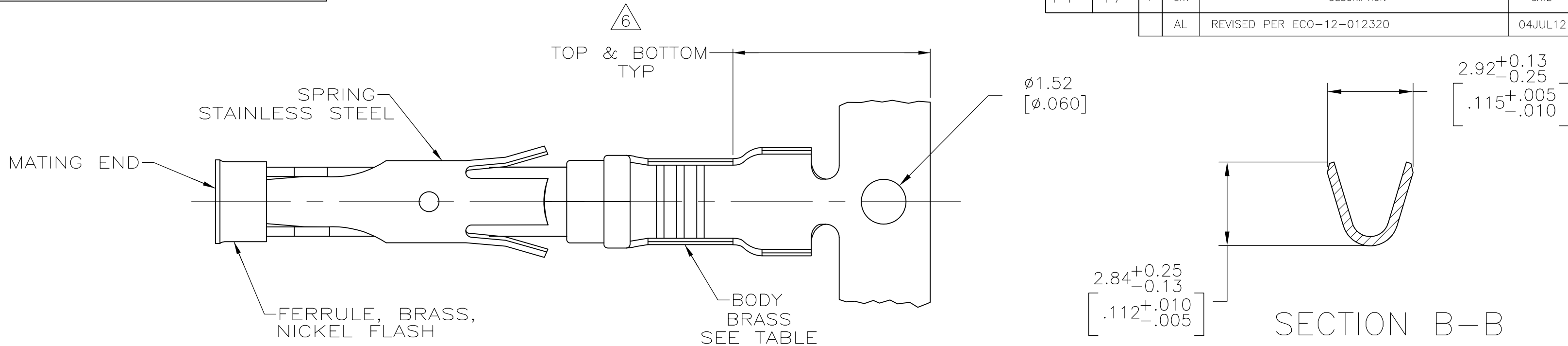
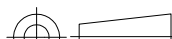


- 1
- 0.76µm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm[.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 2
- 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 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 0.25µm [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76µm [.000030] MIN 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 1.27µm[.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH 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
- 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
- 0.38µm [.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 0.76µm [.000030] MIN NICKEL PER QQ-N-290.

	STANDARD	10	1-66101-9	2-66100-0
	7	10	1-66101-9	1-66100-9
OBSOLETE	7	9	1-66101-4	1-66100-7
OBSOLETE	-	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
	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		
	0 PLC ± -		PRODUCT SPEC	SOCKET ASSEMBLY, .062, TYPE III+ —		
	1 PLC ± -		—			
	2 PLC ± 0.13 [.005]		—			
3 PLC ± -		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
4 PLC ± -		—	A2	00779	C-66100	—
ANGLES ± -		WEIGHT				
MATERIAL		FINISH	CUSTOMER DRAWING			
SEE CALLOUTS		SEE CALLOUTS	SCALE		SHEET	REV
			8:1		1 of 1	AL