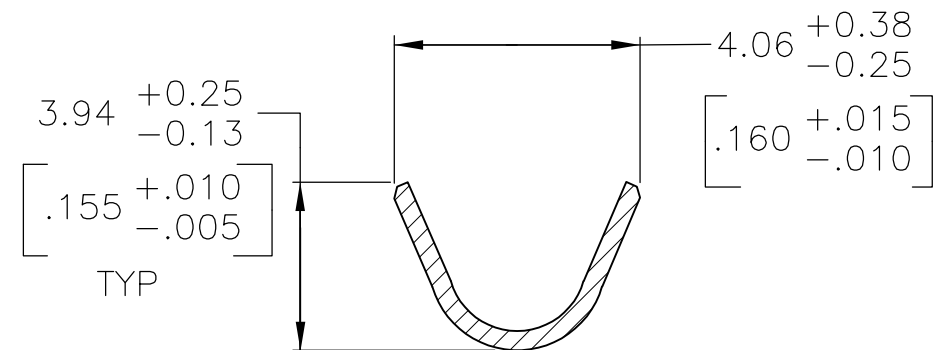
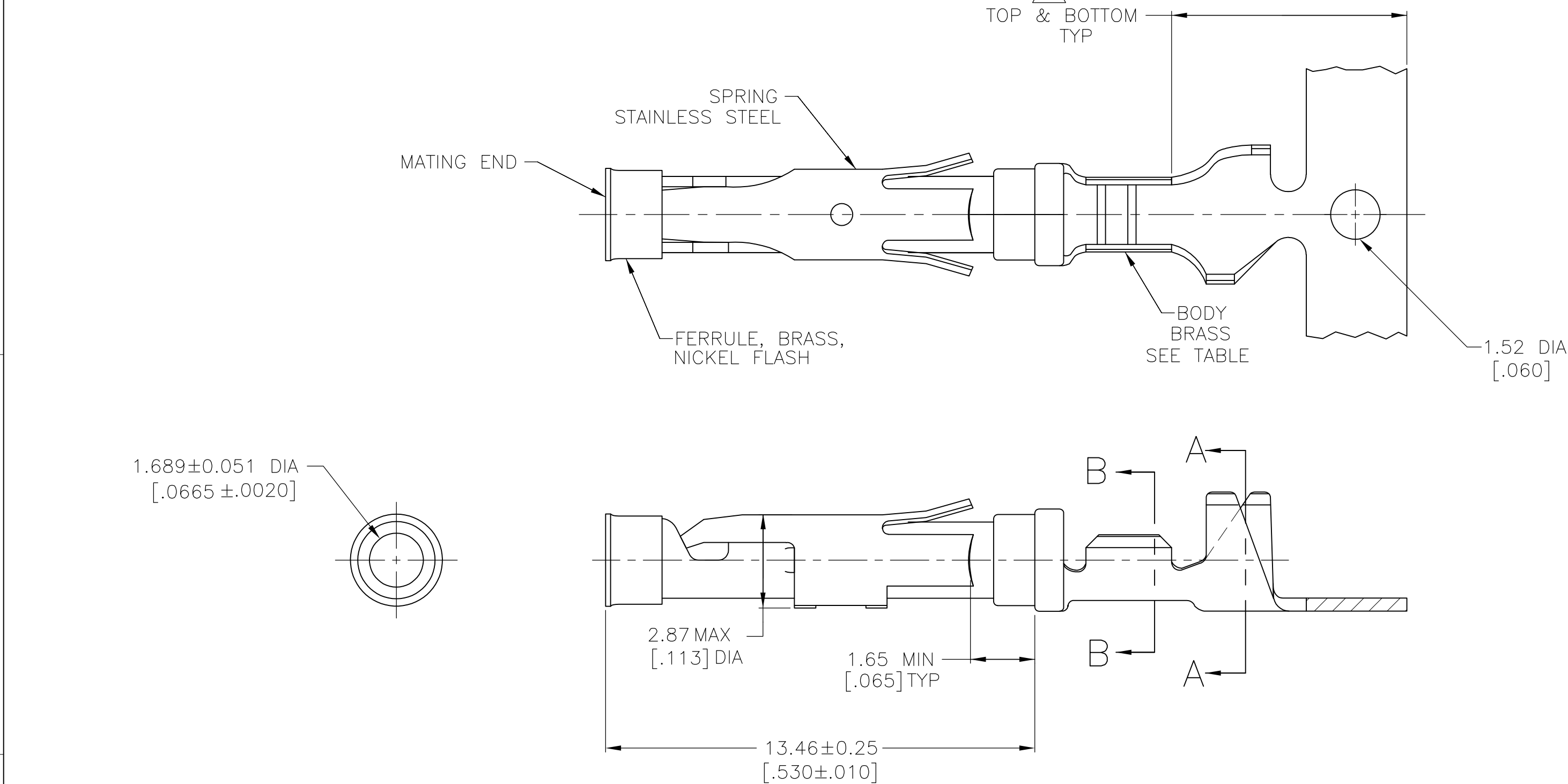
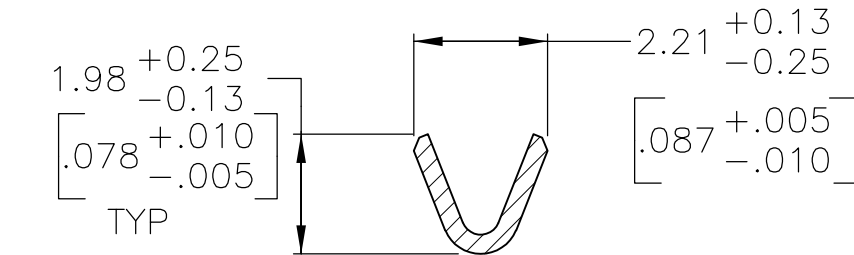


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47		S1	REVISED PER ECO-14-001675	05FEB2014	NK	MZ



SECTION A-A



SECTION B-B

- 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 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 3.81μm [.000150] MIN NICKEL PER QQ-N-290.
- 6

GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 7

REVERSE REELED FOR MINI-APPLICATOR.
- 8

WIRE RANGE 24-20 AWG.
INSULATION RANGE 1.52[.060]-3.05[.120].
- 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.

	66565-7	7	10	1-66563-1
OBSOLETE	66565-5	7	9	1-66563-0
OBSOLETE	-	7	5	66563-9
	66565-4	7	1	66563-8
	66565-3	7	4	66563-7
	66565-2	7	2	66563-6
	66565-1	7	3	66563-5
	66565-4	STANDARD	1	66563-4
	66565-1	STANDARD	3	66563-1
	LOOSE PIECE REF	REELING	BODY FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.SHIREY 8-7-91	 TE Connectivity				
		CHK R.STONE 9-19-91					
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J.WESTMAN 9-20-91	NAME SOCKET ASSEMBLY, .062, TYPE III+				
	0 PLC ± -	PRODUCT SPEC —					
	1 PLC ± -	APPLICATION SPEC —					
	2 PLC ± 0.13 [.005]						
	3 PLC ± -						
	4 PLC ± -		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT —	A2	00779	C=66563	—	
SEE CALLOUTS	SEE CALLOUTS	CUSTOMER DRAWING			SCALE 8:1	SHEET 1 of 1	REV S1