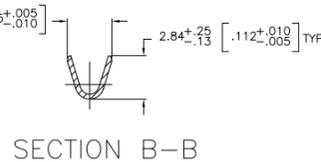
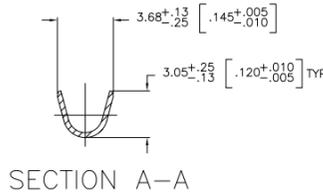
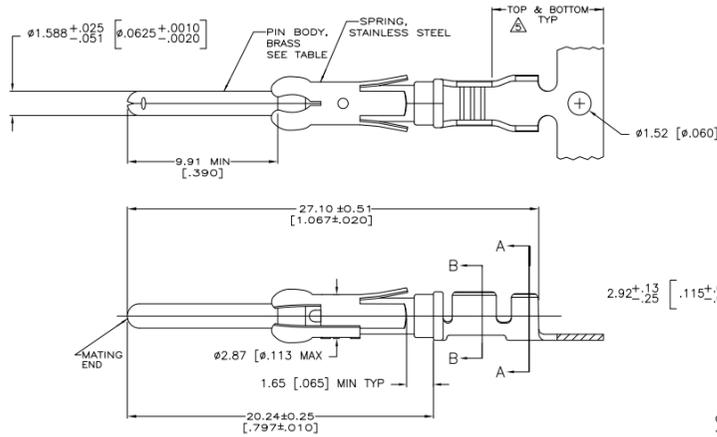


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LOC	DET	REV	DESCRIPTION	DATE	BY	APP
FT	47	AG	REVISED PER ECO-12-012316	05AUL12	KH	MZ



- △ REVERSE REELED FOR MINI-APPLICATOR.
- △ 0.76µm [.000030] MIN PRECIOUS METAL PLATE 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 1.27µm [.000050] MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY ELECTRONICS PRODUCT SPEC 108-10042, BASED ON EA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- △ 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25µm [.000010] ON REMAINDER. OVER 1.27µm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS PRODUCT SPEC 108-10042, BASED ON EA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- △ 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 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- △ GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- △ 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 7. WIRE RANGE 18-16 AWG.
- 8. INSULATION RANGE 2.03[.080]-2.54[.100] DIA.
- △ 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 ON OPPOSITE END FOR A LENGTH OF 5.08 [.200] MIN. BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- △ 1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

STANDARD	△	1-66099-5	1-66098-9
△	△	1-66099-5	1-66098-8
OBSELETE	△	1-66099-0	1-66098-6
△	△	66099-4	66098-9
△	△	66099-3	66098-8
△	△	66099-2	66098-7
△	△	66099-1	66098-6
STANDARD	△	66099-4	66098-4
STANDARD	△	66099-3	66098-3
STANDARD	△	66099-2	66098-2
STANDARD	△	66099-1	66098-1
REELING	PIN BODY FINISH	LOOSE PIECE REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DR V. FURBLER	TRAB2003	STE TE Connectivity	
DIMENSIONS	UNLESS OTHERWISE SPECIFIED:	OF G. STEINHAUER	TRAB2003	PIN ASSEMBLY, .062, TYPE III+	
mm [INCHES]	1 P.C. ±.13 [±.005]	OF G. STEINHAUER	TRAB2003	APPLICATION SPEC	
	2 P.C. ±.13 [±.005]			SIZE	DATE CODE
	3 P.C. ±.13 [±.005]			A2	00779C=66098
MATERIAL	FINISH			RESTRICTED TO	
SEE CALLOUTS	SEE TABLE	CUSTOMER DRAWING	SCALE 1:1	SHEET 1	REV 1 AG

