

4

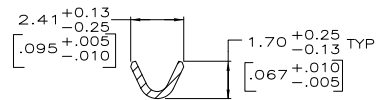
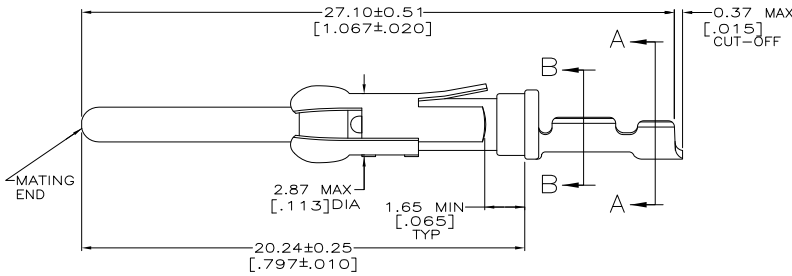
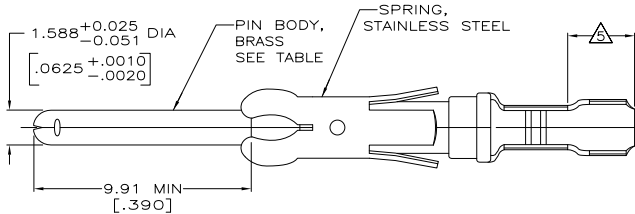
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2

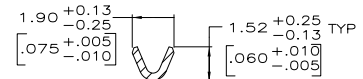
1

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LOC	DIST	REVISIONS		
P	LTR	DESCRIPTION	DATE	MIN
F1		REVISED PER ECO-11-004820	11MAR11	RK HMR



SECTION A-A



SECTION B-B

- △ 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27µm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/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 TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/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 GOLD FLASH ON THE REMAINDER OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- △ 1.27µm [.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.90µm [.000075] MIN NICKEL PER QQ-N-290. GOLD PLATING NOT REQUIRED 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 26-24 AWG.
- 8. INSULATION RANGE 0.89[.035]-1.40[.055] 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 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.
- △ 1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

	SMALL PACK	△	1-66107-1	1-66107-2
	STANDARD	△	1-66106-5	1-66107-1
	SMALL PACK	△	66106-4	1-66107-0
	SMALL PACK	△	66106-2	66107-9
OBSOLETE	STANDARD	△	1-66106-4	66107-8
OBSOLETE	STANDARD	△	1-66106-2	66107-7
	STANDARD	△	66106-4	66107-4
	STANDARD	△	66106-3	66107-3
	STANDARD	△	66106-2	66107-2
	STANDARD	△	66106-1	66107-1
	PACKAGING TYPE	PIN BODY FINISH	STRIP P/N REF	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 06/02/92
 DR: W. LENKER
 DATE: 6-11-92
 APP: G. STEINHAUER
 DATE: 7-8-92
 NAME: W. LENKER

TE Connectivity

PIN ASSEMBLY, LOOSE PIECE, TYPE III+

APPLIC. SPEC: -
 SIZE: A2
 CASE CODE: 00779
 DRAWING NO: C-66107

MATERIAL: -
 WEIGHT: -
 FINISH: -

CUSTOMER DRAWING

SCALE: 8:1 SHEET: 1 of 1 REV: F1