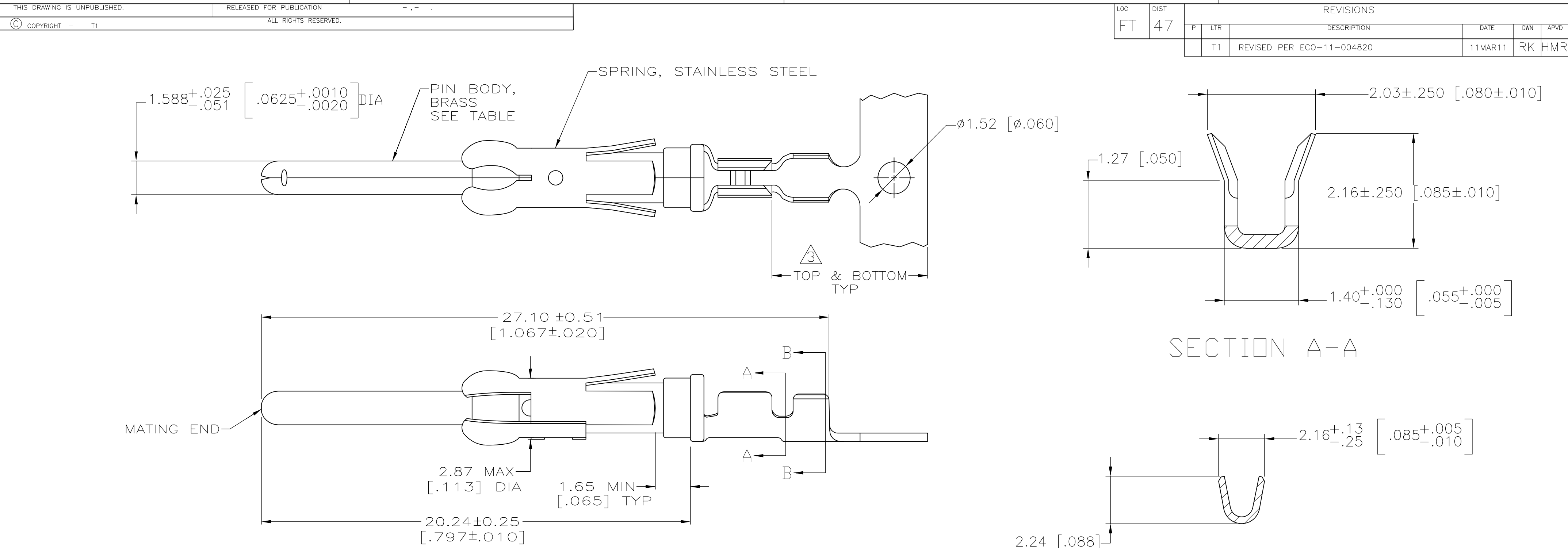




- 1
- 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27µm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
- 2
- REELED FOR MINI-APPLICATOR.
- 3
- GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 4
- 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).
- 5
- 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] NICKEL PER QQ-N-290.
- 6
- WIRE RANGE 26-30 AWG.
- 7
- INSULATION RANGE 1.02 [.040]-1.52 [.060] DIA.
- 8
- 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 9
- 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 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 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

OBSOLETE	2	10	-	1-66425-2
	2	9	66429-6	1-66425-1
	2	1	66429-4	66425-8
	2	5	66429-3	66425-7
	2	8	-	66425-6
	2	4	66429-1	66425-5
	STANDARD	1	66429-4	66425-4
	STANDARD	5	66429-3	66425-3
	STANDARD	4	66429-1	66425-1
REELING		PIN BODY FINISH	LOOSE PIECE REF	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V. FURLER	28JUL03	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK G. STEINHAUER	28JUL03	NAME PIN ASSEMBLY, .062, TYPE III+			
		APVD G. STEINHAUER	28JUL03	SIZE A2			
		PRODUCT SPEC					
MATERIAL SEE CALLOUTS		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH SEE TABLE	APPLICATION SPEC	WEIGHT -	CAGE CODE 00779	DRAWING NO C=66425	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 8:1	SHEET 1 OF 1	REV T1	