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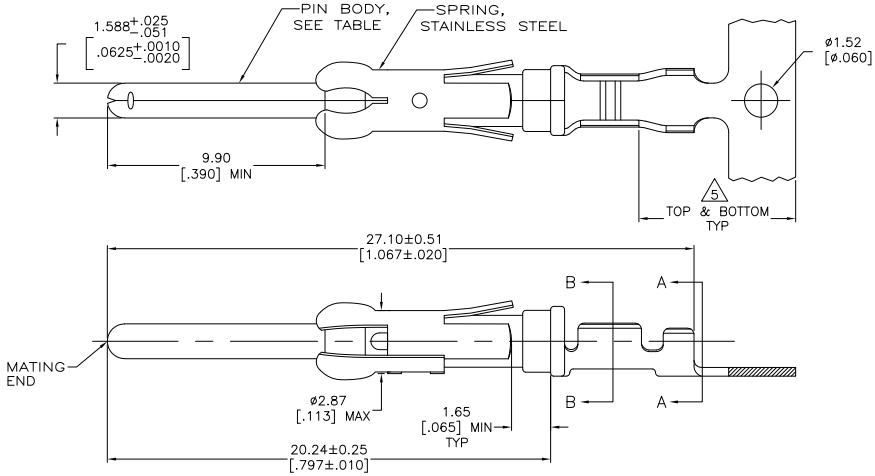
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LOC	DIST	REVISIONS					
FT	0	F	LNK	DESCRIPTION	DATE	MIN	APD
		AU1		REVISED PER ECO-11-004587	11MAR11	RIK	HMR



- 1 REVERSE REELED FOR MINI-APPLICATOR.
- 2 0.76 μ m [0.00030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN OVER 1.27 μ m [0.00050] MIN NICKEL. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).
- 3 0.76 μ m [0.00030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μ m [0.00010] MIN ON REMAINDER, OVER 1.27 μ m [0.00050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).
- 4 0.38 μ m [0.00015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.27 μ m [0.00050] MIN NICKEL PER QQ-N-290.
- 5 GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 6 1.27 μ m [0.00050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 1.90 μ m [0.00075] MIN NICKEL PER QQ-N-290.
- 7 1.27 μ m [0.00050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μ m [0.00050] MIN NICKEL PER QQ-N-290.
- 8 WIRE RANGE 24-20 AWG.
- 9 INSULATION RANGE 1.02[0.040]-2.03[0.080] DIA.
- 10 0.38 μ m [0.00015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN, 1.27 μ m [0.00050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [0.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μ m [0.00050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 11 1.27 μ m [0.00050] MIN TIN PER MIL-T-10727 OVER 1.27 μ m [0.00050] MIN NICKEL PER QQ-N-290.
- 12 0.38 μ m [0.00015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN, 1.27 μ m [0.00050] MIN TIN FOR A LENGTH OF 5.69 [0.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μ m [0.00050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 13 2.54 μ m [0.000100] MIN SILVER OVER 0.76 μ m [0.00030] MIN NICKEL PER QQ-N-290
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

14	OBSOLETE	1	1	BRASS	-	2-66102-8
		1	2	BRASS	-	2-66102-7
	STANDARD	1	1	BRASS	1-66103-8	2-66102-6
		1	1	BRASS	1-66103-8	2-66102-5
14	OBSOLETE	1	1	BRASS	1-66103-3	2-66102-3
	OBSOLETE	1	2	PHOSPHOR BRONZE	1-66103-2	2-66102-2
	OBSOLETE	1	1	PHOSPHOR BRONZE	1-66103-1	2-66102-1
	OBSOLETE	1	1	BRASS	1-66103-0	1-66102-7
		1	2	BRASS	66103-4	66102-9
		1	4	BRASS	66103-3	66102-8
		1	7	BRASS	66103-2	66102-7
		1	3	BRASS	66103-1	66102-6
	STANDARD	1	2	BRASS	66103-4	66102-4
	STANDARD	1	3	BRASS	66103-3	66102-3
	STANDARD	1	2	BRASS	66103-2	66102-2
	STANDARD	1	1	BRASS	66103-1	66102-1
	REELING			PIN BODY FINISH		LOOSE PIECE PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY V. FURLER	11JUL03	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK C. STEINHAUER	11JUL03	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D G. STEINHAUER	11JUL03	PIN ASSEMBLY, .062, TYPE III+
0 PLC ± .010		PRODUCT SPEC		
1 PLC ± .005		APPLICATION SPEC		RESTRICTED TO
2 PLC ± .0025		WEIGHT		
3 PLC ± .0015		SIZE CASE CODE DRAWING NO	A2 00779 C-66102	
4 PLC ± .0010		CUSTOMER DRAWING	SCALE: 8:1 SHEET 1 of 1 REV: AU1	

1471-9 (3/11)

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