

4

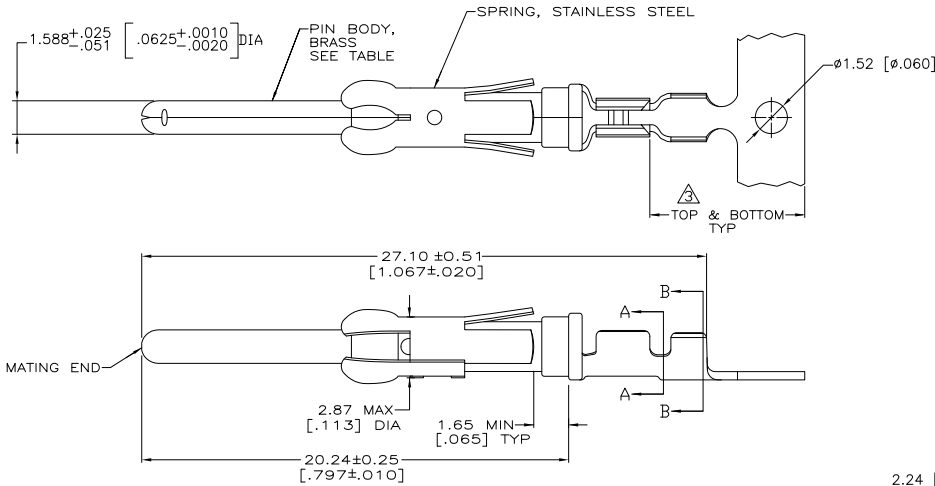
3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APPD
FT	47	T1	REVISED PER ECO-11-004820	11MAR11	RK HMR



SECTION A-A

SECTION B-B

△ 0.76 μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27 μm [.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).

△ REELED FOR MINI-APPLICATOR.
 △ GOLD PLATING NEED NOT APPEAR IN THIS AREA.

△ 0.76 μm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μm [.000010] ON REMAINDER, OVER 1.27 μm [.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).

△ 0.38 μm [.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 1.27 μm [.000050] NICKEL PER QQ-N-290.

6. WIRE RANGE 26-30 AWG.
 7. INSULATION RANGE 1.02 [.040]-1.52 [.060] DIA.

△ 1.27 μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μm [.000050] MIN NICKEL PER QQ-N-290.

△ 0.38 μm [.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 1.27 μm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

△ 1.27 μm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27 μm [.000050] MIN NICKEL PER QQ-N-290.

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

THIS DRAWING IS A CONTROLLED DOCUMENT. DW: V. FURLER 28JUL03
 CHK: G. STEINHÄUER 28AUG03
 ZPPO: G. STEINHÄUER 28AUG03
 NAME: PIN ASSEMBLY, .062, TYPE III+

TE Connectivity

APPLICATION SPEC: - SIZE: A2 CASE CODE: C-66425 DRAWING NO: - RESTRICTED TO: -
 WEIGHT: -
 CUSTOMER DRAWING SCALE: 8:1 SHEET: 1 of 1 REV: T1