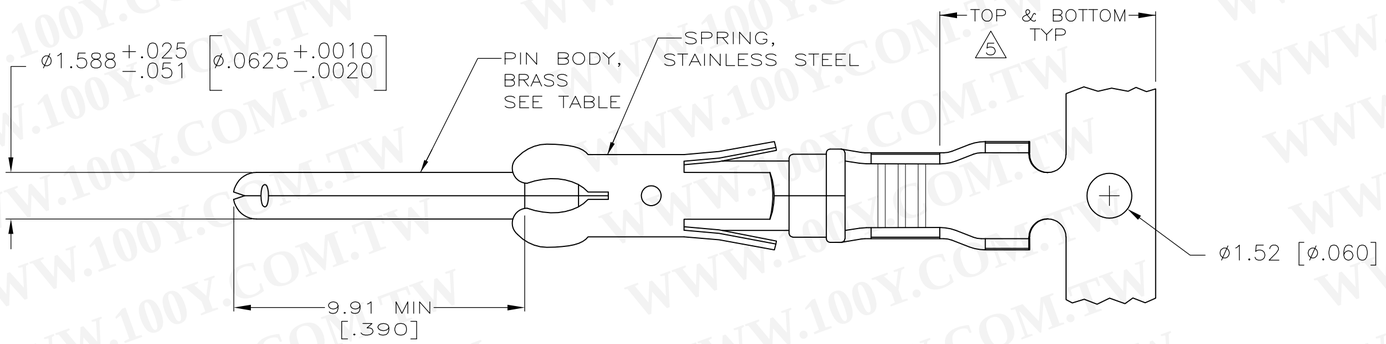
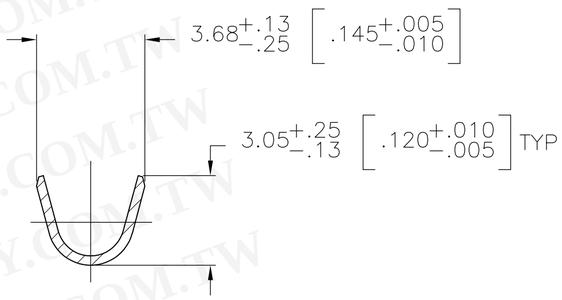
LOC	DIST
FT	47

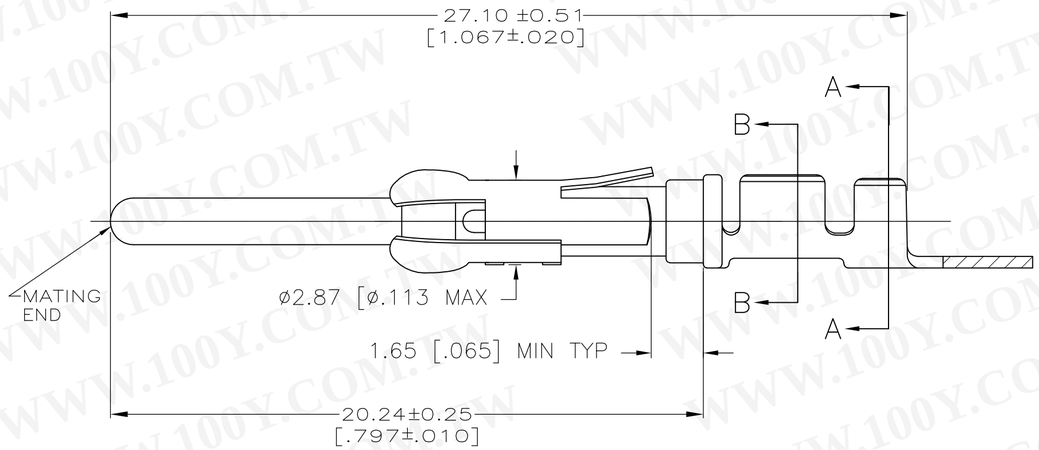
REVISIONS

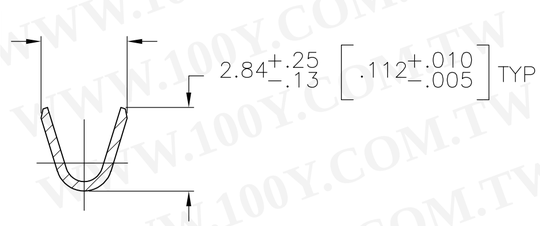
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AG	REVISED PER ECO-12-012316	05JUL12	KH	MZ





SECTION A–A





SECTION B–B

1. REVERSE REELED FOR MINI-APPLICATOR.
2. 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 EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
3. 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 EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).
4. 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.
5. GOLD PLATING NEED NOT APPEAR IN THIS AREA.
6. 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.
9. 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 5.69 [.224] MIN, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
10. 1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.

	REELING	PIN BODY FINISH	LOOSE PIECE REF	PART NUMBER
	STANDARD	10	1-66099-5	1-66098-9
	1	10	1-66099-5	1-66098-8
OBSOLETE	1	9	1-66099-0	1-66098-6
	1	2	66099-4	66098-9
	1	4	66099-3	66098-8
	1	6	66099-2	66098-7
	1	3	66099-1	66098-6
	STANDARD	2	66099-4	66098-4
	STANDARD	4	66099-3	66098-3
	STANDARD	6	66099-2	66098-2
	STANDARD	3	66099-1	66098-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13 [.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: SEE CALLOUTS
FINISH: SEE TABLE

DWN V. FURLER 19JUN2003
CHK G. STEINHAUER 19JUN03
APVD G. STEINHAUER 19JUN03
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: PIN ASSEMBLY, .062, TYPE III+

SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
A2	00779	C-66098	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV AG

66098