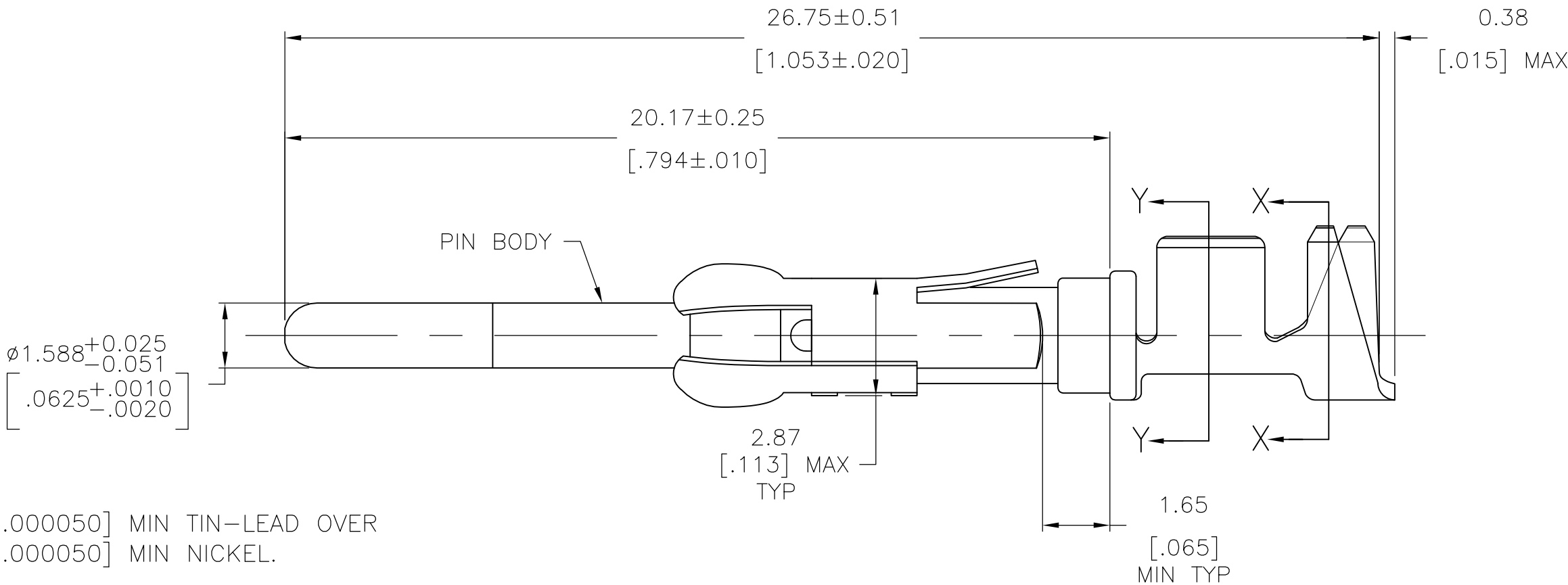
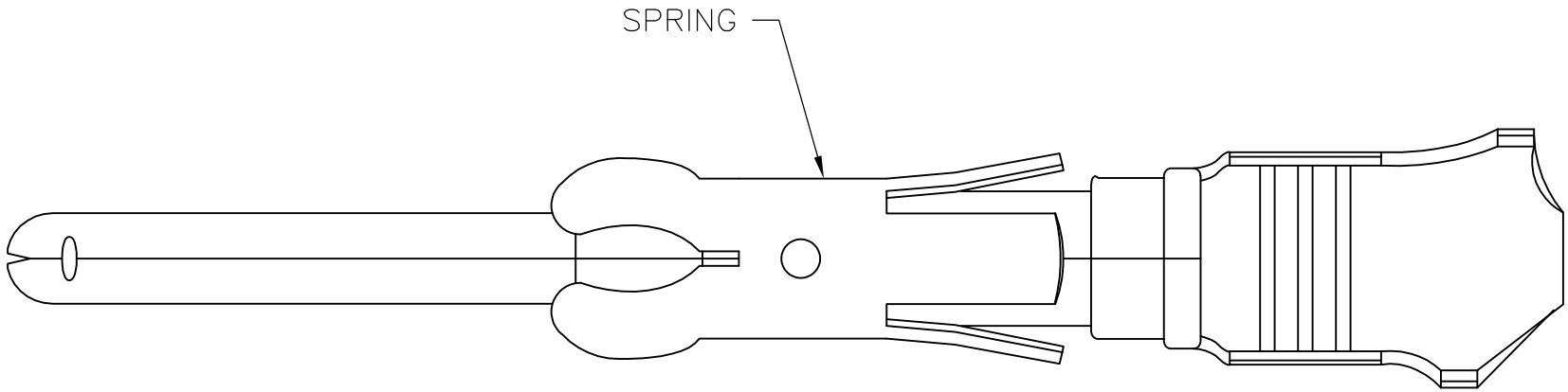


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		W	REVISED PER ECO-12-012316	05JUL12	KH	MZ



SECTION Y-Y

SECTION X-X

- 11.27µm [.000050] MIN TIN-LEAD OVER
1.27µm [.000050] MIN NICKEL.
- 20.76µm [.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).
- 3BRASS PER MIL-C-50.
- 4PHOSPHOR BRONZE PER QQ-B-750.
- 5WIRE RANGE 14-18 AWG.
- 6INSULATION RANGE 2.79[.110]-3.81[.150] DIA.
- 70.38µm [.000015] MIN GOLD PER MIL-G-45204 IN LOCALIZED PLATE AREA, 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.
- 81.27µm [.000050] MIN TIN OVER
1.27µm [.000050] MIN NICKEL.
- 9CU-NI ALLOY
- 100.76µm [.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 PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).

OBSOLETE
OBSOLETE
OBSOLETE

SMALL PACK	3	8	66597-8	1-66602-1
STANDARD	9	8	1-66597-1	1-66602-0
STANDARD	9	2	1-66597-0	66602-9
STANDARD	3	8	66597-8	66602-8
SMALL PACK	3	10	66597-2	66602-7
SMALL PACK	3	1	66597-1	66602-6
STANDARD	3	7	66597-7	66602-5
STANDARD	4	2	66597-5	66602-4
STANDARD	4	1	66597-4	66602-3
STANDARD	3	10	66597-2	66602-2
STANDARD	3	1	66597-1	66602-1
MATERIAL	MATERIAL	FINISH	STRIP P/N REF	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
SPRING: SSTL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH
PIN BODY:SEE TBL

DWN H MOLL 10-2-90
CHK J.MCCLINTON 12-15-90
APVD A.BOUILLIANNE 12-10-90
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

PIN ASSEMBLY, LOOSE PIECE, TYPE III+

SIZE A2 CAGE CODE 00779 DRAWING NO C-66602 RESTRICTED TO -

SCALE 8:1 SHEET 1 OF 1 REV W

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[66602-6](#)