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ELECTRONICS

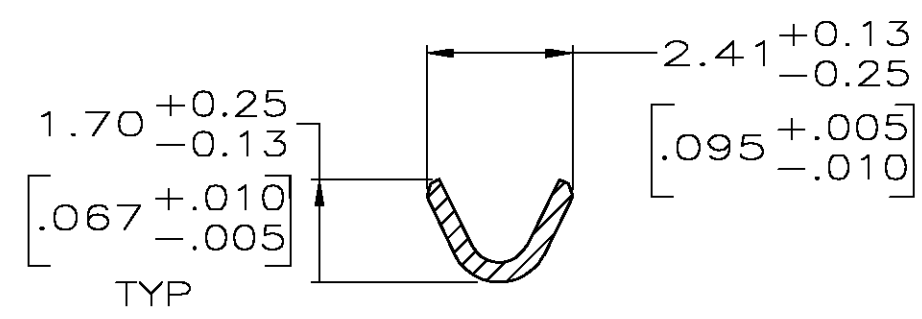
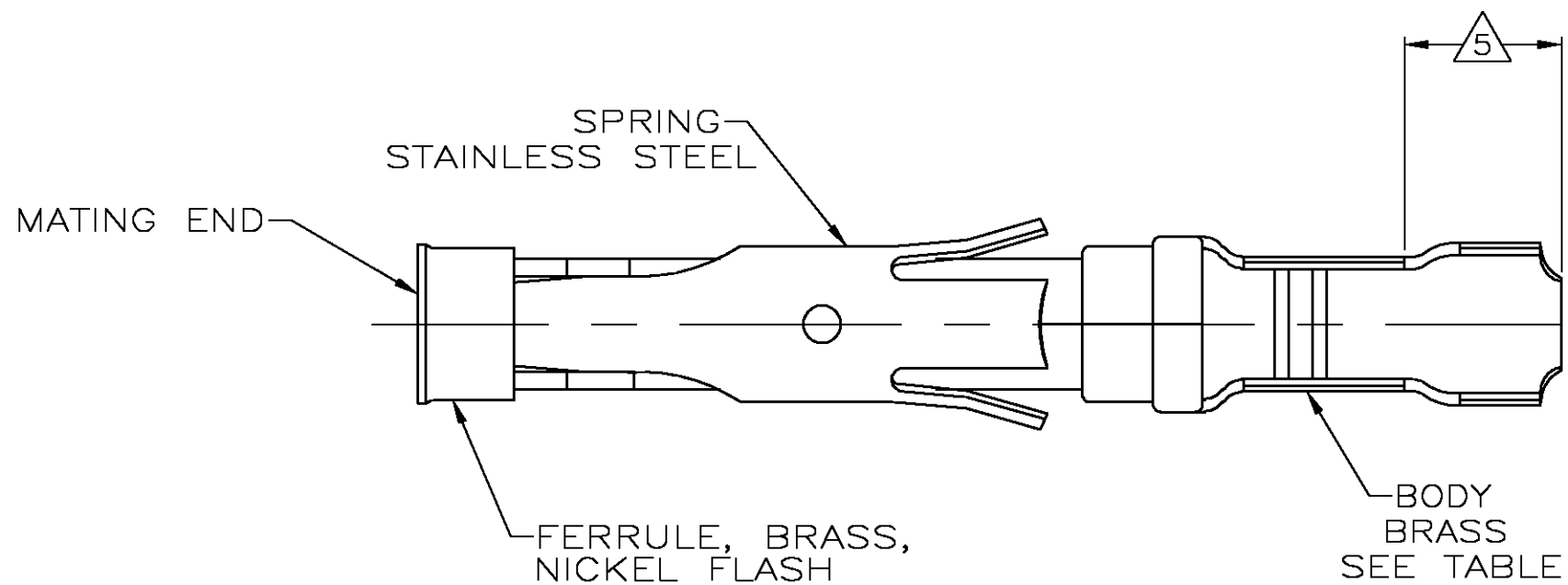
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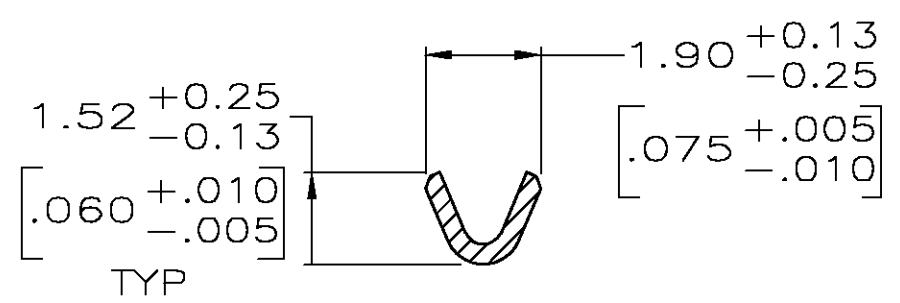
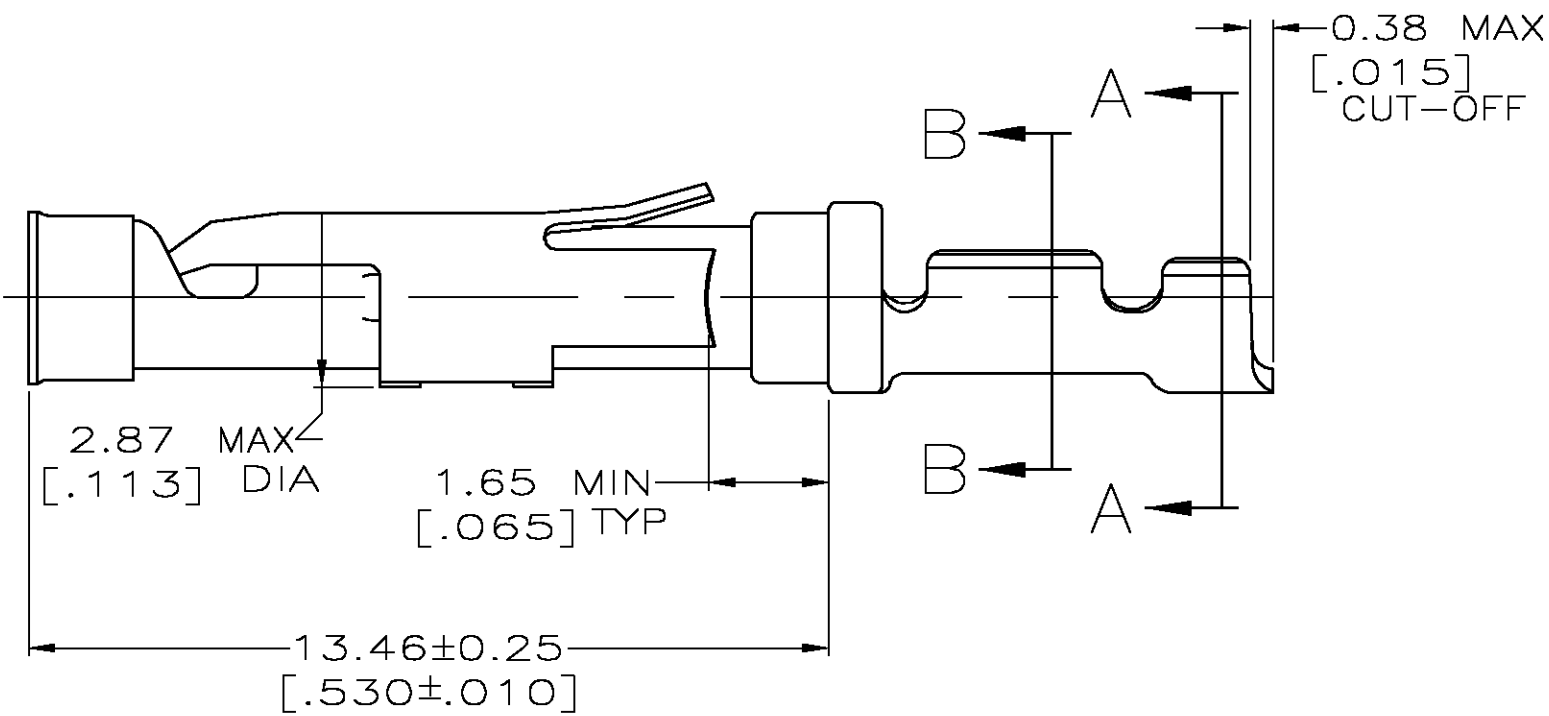
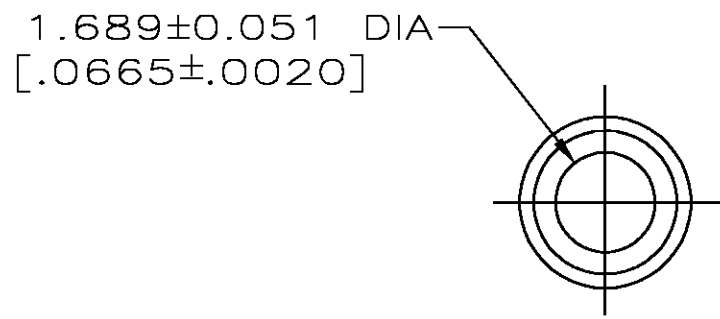
Jameco Part Number 968290

LOC	DIST	REVISIONS			
FT	47	P	LTR	DESCRIPTION	DATE
		D		0G3B-0344-03	29APR03

D



SECTION A-A



SECTION B-B

B

- 1
- 0.76μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.
- 2
- 1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.
- 3
- 0.76μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25μm [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.
- 4
- 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 0.76μm [.000030] MIN NICKEL PER QQ-N-290.
- 5
- GOLD PLATING NOT REQUIRED IN THIS AREA.
- 6
- WIRE RANGE 26-24 AWG.
INSULATION RANGE 0.89[.035]-1.40[.055].
- 7
- 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 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.
- 8
- 1.27μm [.000050] MIN TIN PER MIL-T-10727 OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

OBSOLETE

SMALL PACK	8	1-66108-7	1-66109-8
STANDARD	8	66108-2	1-66109-7
SMALL PACK	1	66108-4	1-66109-6
SMALL PACK	2	66108-2	1-66109-5
SMALL PACK	3	66108-1	1-66109-4
STANDARD	1	1-66108-4	1-66109-3
STANDARD	1	66108-4	66109-4
STANDARD	4	66108-3	66109-3
STANDARD	2	66108-2	66109-2
STANDARD	3	66108-1	66109-1
PACKAGING TYPE		BODY FINISH	STRIP P/N REF
			PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL

SEE CALLOUTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

SEE CALLOUTS

DWN L.SIPE 06/02/92
CHK W.LENKER 6-11-92
APVD G.STEINHAUER 7-8-92

PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
City, State, Zip

NAME
SOCKET ASSEMBLY,
LOOSE PIECE, TYPE III+

SIZE A2
CAGE CODE 00779
DRAWING NO C=66109

RESTRICTED TO -

SCALE 8:1
SHEET 1 OF 1
REV D

A