

D

C

B

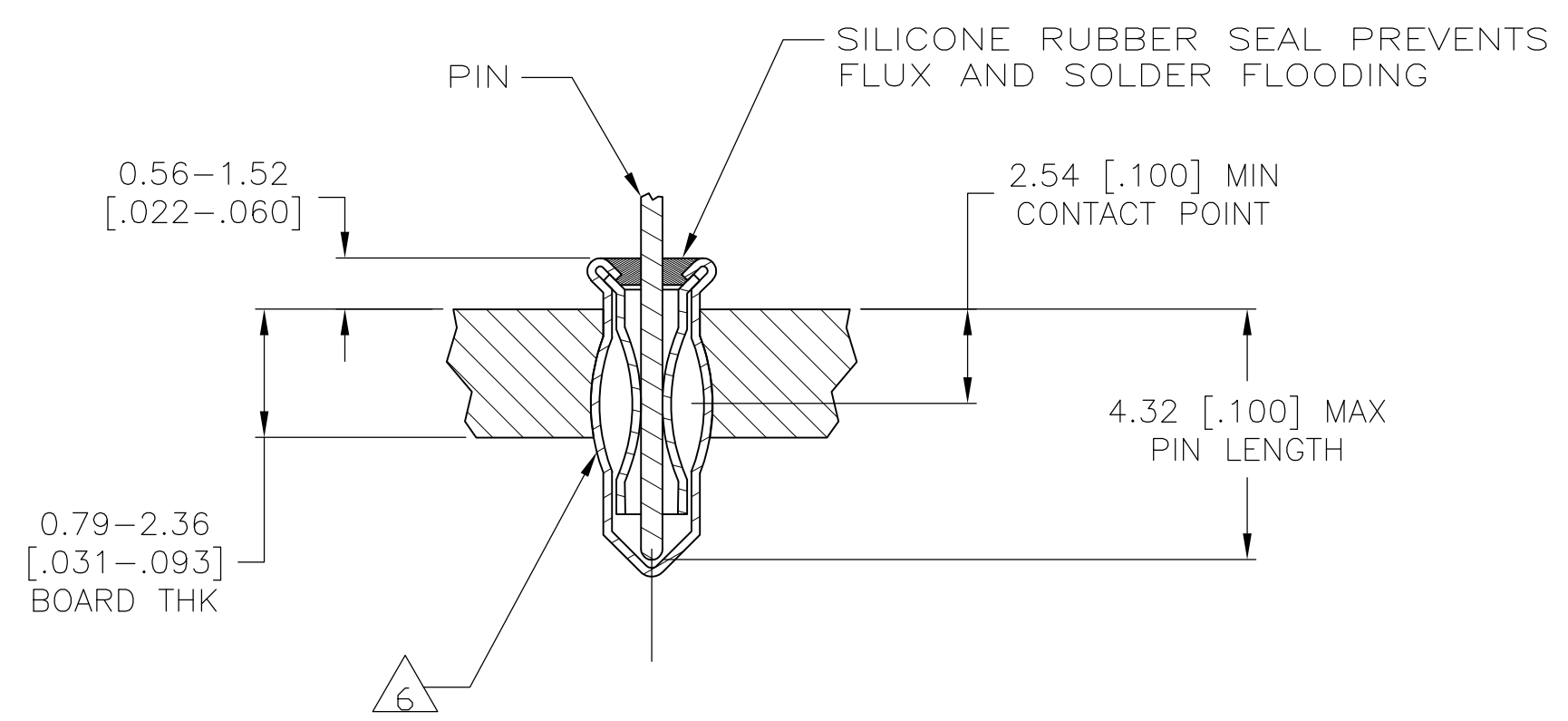
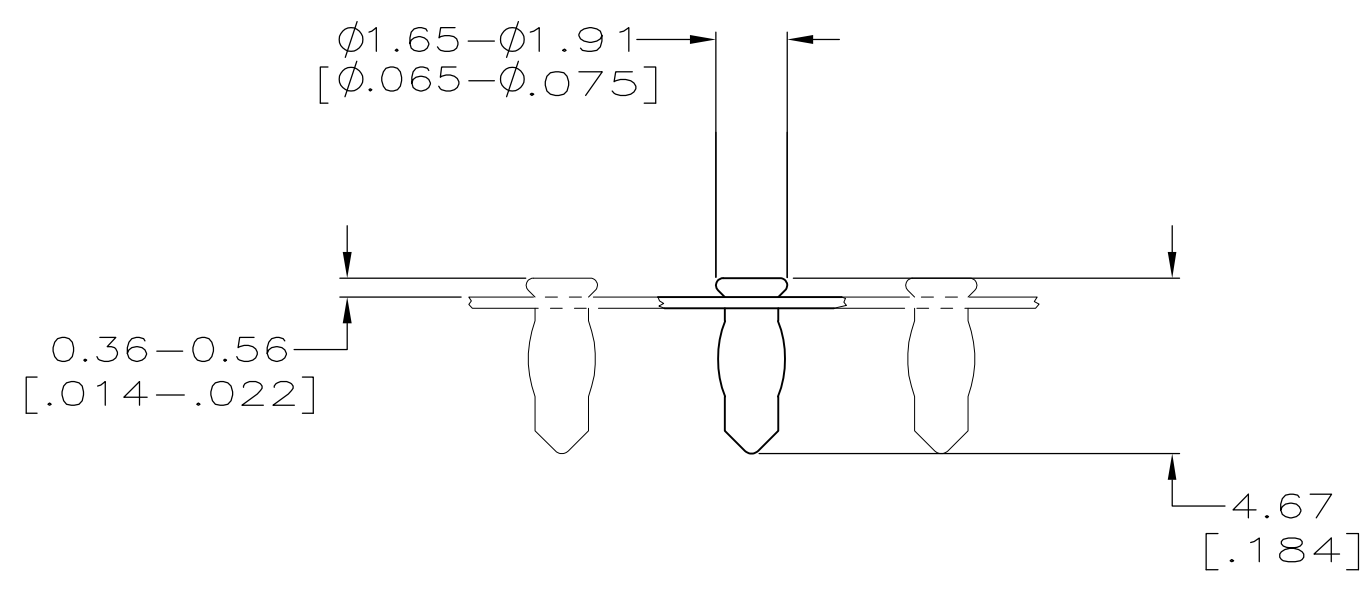
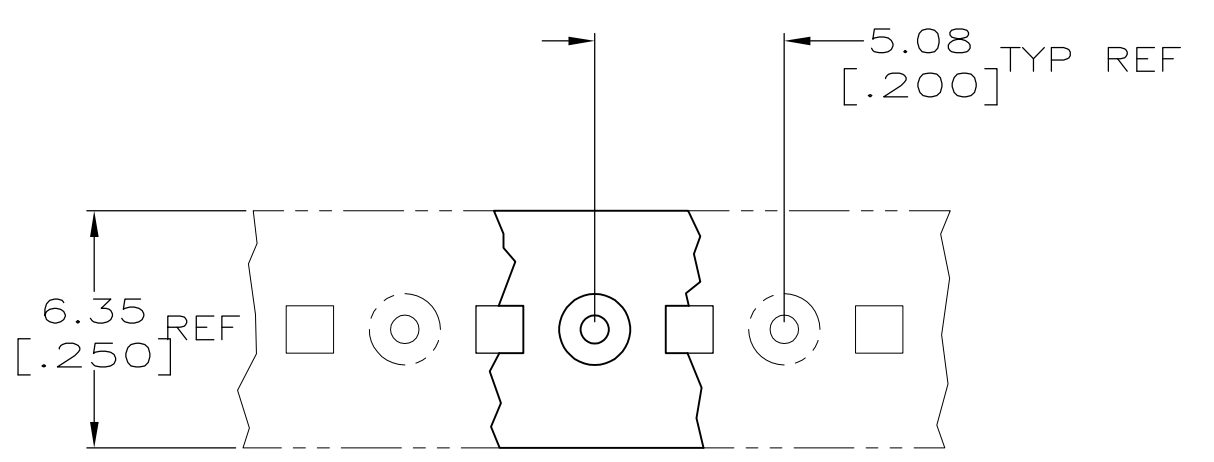
A

D

C

B

A



- 1 MATERIAL:
EYELET - COPPER PER ASTM B 152
SPRING - BERYLLIUM COPPER PER ASTM B 194
SEALANT - SILICONE RUBBER
- 2 TIN PLATE PER ASTM B 545, 0.00254 [.000100] MIN THK.
- 3 GOLD PLATE PER ASTM B 488, 0.00076 [.000030] MIN THK ON CONTACT AREA.
- 4 PACKAGED, 50,000 PER REEL
- 5 TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN
- 6 PRODUCT IS OVALIZED FOR RETENTION IN THE P.C. BOARD. THE RECOMMENDED HOLE DIAMETER IS 1.32 [0.052] MINIMUM, +0.08 [.003] MAX. PRIOR TO SOLDERING.
- 7 PACKAGED, 10,000 PER REEL
- 8 LOOSE PIECE PACKAGED

2.54-4.32 [.100-.170]	0.36-0.66 [0.014-0.026]	TIN 2	TIN 2	8 2-5645955-1
2.54-4.32 [.100-.170]	0.36-0.66 [0.014-0.026]	GOLD 3	TIN 2	7 1-5645955-2
2.54-4.32 [.100-.170]	0.36-0.66 [0.014-0.026]	TIN 2	TIN 2	7 1-5645955-1
2.54-4.32 [.100-.170]	0.36-0.66 [0.014-0.026]	GOLD 3	TIN 2	4 5645955-2
LENGTH	DIA 5	SPRING	EYELET	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL 1

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± 0.20[.008]
4 PLC	± -
ANGLES	± A

FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J. POLIGNONE 25JAN06

CHK J. HAVENER 25JAN06

APVD J. HAVENER 25JAN06

PRODUCT SPEC

108-14008

APPLICATION SPEC

114-26004

WEIGHT 0

CUSTOMER DRAWING

TE Connectivity

MINIATURE SPRING SOCKET ASSY
SERIES 2 LONG
WITH SEALANT

SIZE A2

CAGE CODE 00779

DRAWING NO C=5645955

RESTRICTED TO -

SCALE 1:1

SHEET 1 OF 1

REV A

5645955

Mouser Electronics

Authorized Distributor

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