

# Customer Information Sheet

DRAWING No.: S1711-XX

SHEET 2 OF 2

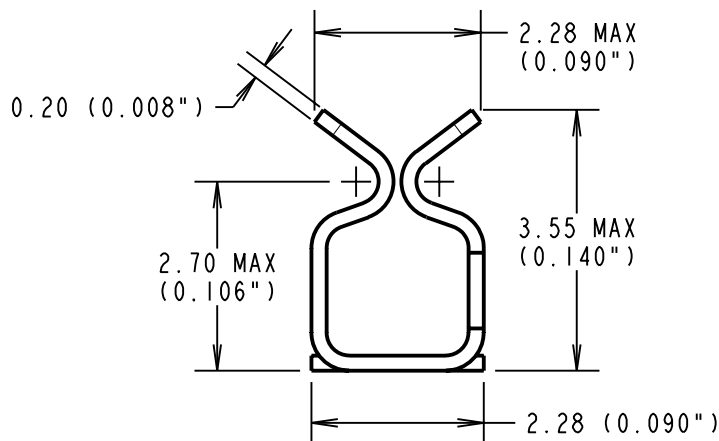
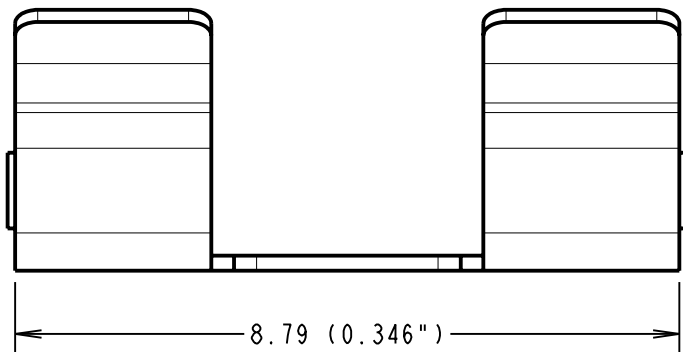
IF IN DOUBT - ASK

©

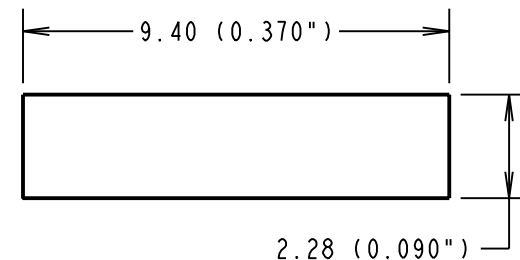
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



RECOMMENDED PAD LAYOUT



ORDER CODE:

**S1711-XX**

FINISH:

06 = TIN/LEAD

46 = 100% TIN OVER NICKEL



**SPECIFICATION:**

MATERIAL = BERYLLIUM COPPER

FINISH:

06 = 3 $\mu$  90/10 TIN/LEAD

46 = 3 $\mu$  100% TIN

ELECTRICAL:

CONTACT RESISTANCE = 20m $\Omega$  MAX

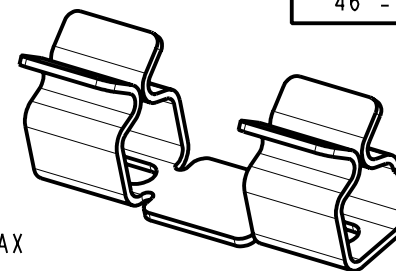
MECHANICAL:

INSERTION FORCE (AFTER CONDITIONING) = 4N MAX

WITHDRAWAL FORCE = 0.5N MIN

DURABILITY = 20 INSERTIONS MINIMUM

SHIELD THICKNESS = 0.3  $\pm$  0.02



**NOTES:**

- FOR TAPE AND REELED VERSION, SEE DRAWING S1711-XXR.
- SUPPLIED IN BAGS OF 100.

CP	4	25.06.10	10850
NAME	ISS.	DATE	C/NOTE
APPROVED: C.PENROSE			
CHECKED: R.ADDE			
DRAWN: J.ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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**TOLERANCES**

X. =  $\pm$ 1mm  
X.X =  $\pm$ 0.25mm  
X.XX =  $\pm$ 0.10mm  
X.XXX =  $\pm$ 0.01mm

ANGLES =  $\pm$ 5°  
UNLESS STATED

**MATERIAL:**

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm<sup>2</sup>

**TITLE:**

SMT RFI SHIELD CLIP  
(LOOSE)

DRAWING NUMBER:

**S1711-XX**

SHT  
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