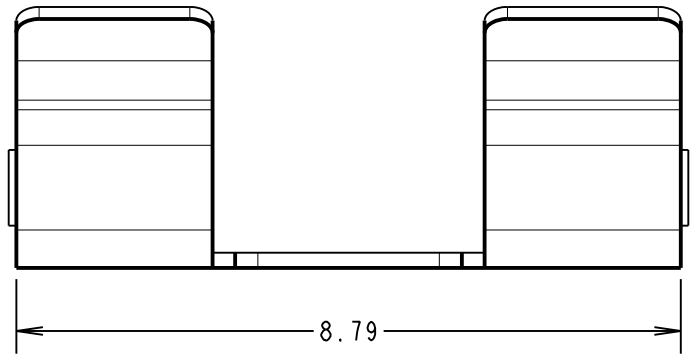
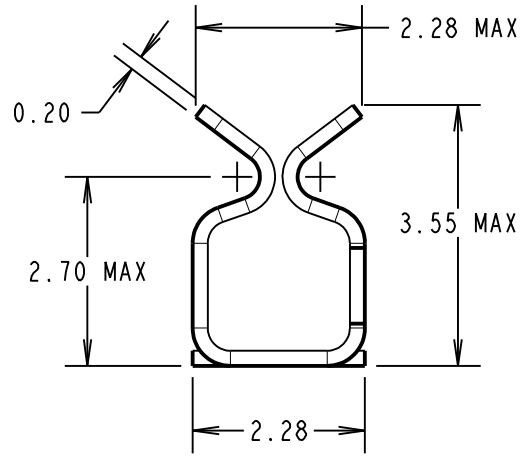
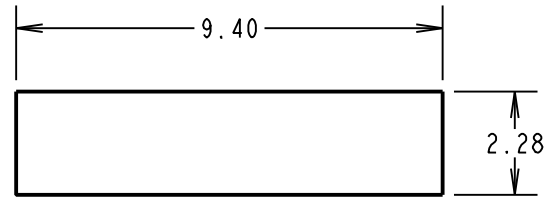
Customer Information Sheet

DRAWING No.: SI711-XX	IF IN DOUBT - ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm





RECOMMENDED PAD LAYOUT



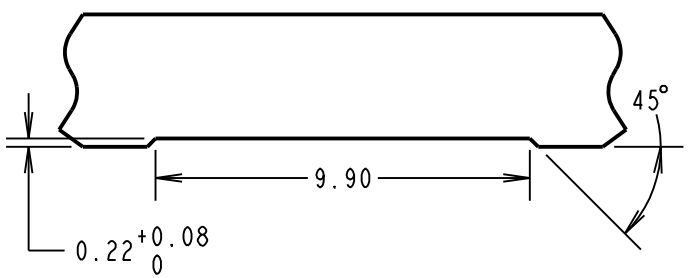
ORDER CODE:

SI711-XX

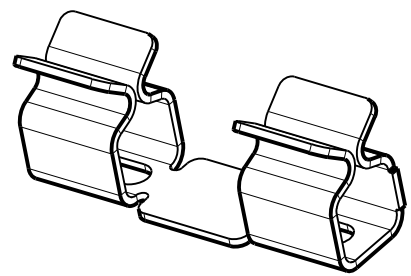
FINISH:
- 06 = TIN/LEAD OVER NICKEL
- 46 = 100% TIN OVER NICKEL

NOTES:
1. FOR TAPE AND REELED VERSION, SEE DRAWING SI711-XXR.
2. SUPPLIED IN A STRIP OF 100, PACKED IN A BAG.

RECOMMENDED SHIELD CAN CUT OUT



SPECIFICATION:
- MATERIAL = BERYLLIUM COPPER
- FINISH:
  - 06 = 2.5-3.5µ TIN/LEAD, OVER 2.0-4.0µ NICKEL
  - 46 = 2.4-3.6µ 100% TIN, OVER 2.4-3.6µ NICKEL
- ELECTRICAL:
  - CONTACT RESISTANCE = 20mΩ MAX
- ENVIRONMENTAL:
  - OPERATING TEMPERATURE = -40°C TO +125°C
- MECHANICAL:
  - INSERTION FORCE (AFTER CONDITIONING) = 4N MAX
  - WITHDRAWAL FORCE = 0.5N MIN
  - DURABILITY = 20 INSERTIONS MINIMUM
  - SHIELD THICKNESS = 0.17mm - 0.30mm



MSP	9	03.08.17	20719
NAME	ISS.	DATE	C/NOTE
APPROVED:	M.PERREN		
CHECKED:	S.BENNETT		
DRAWN:	J.ENRIGHT		
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL: SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE: SMT RFI SHIELD CLIP (LOOSE)

DRAWING NUMBER: SI711-XX

SHT 2 OF 2