

# Customer Information Sheet

DRAWING No.: S1721-XX

SHEET 2 OF 2

IF IN DOUBT - ASK

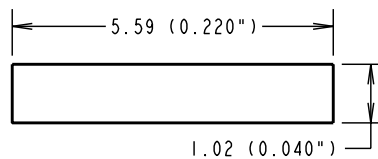
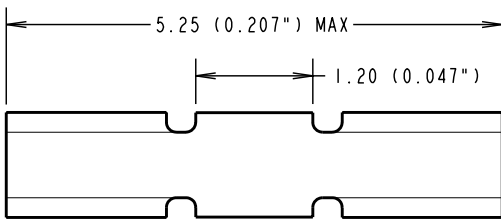
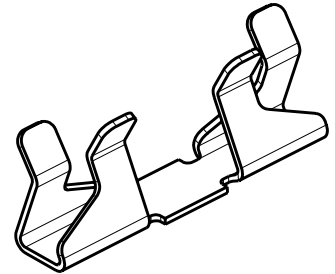
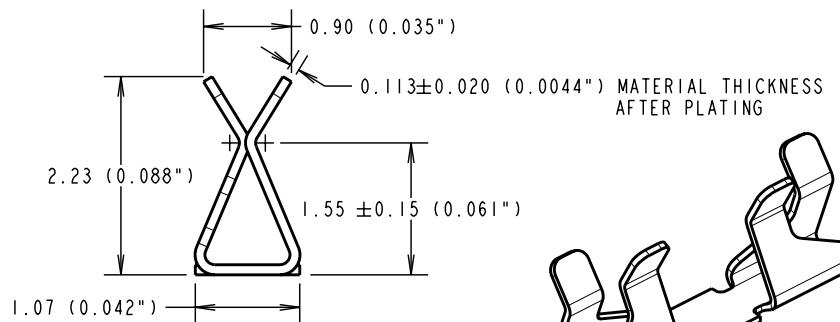
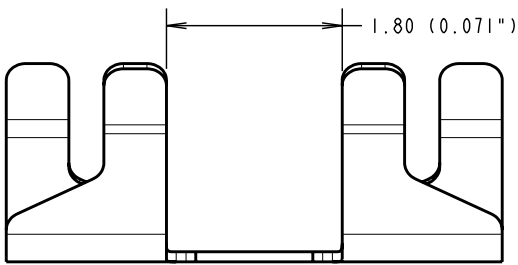
©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

INCHES CONVERSION IN ( )



### RECOMMENDED PAD LAYOUT

COMPONENT SPECIFICATION:  
 MATERIAL = BERYLLIUM COPPER  
 FINISH = '06' = 3µ 90/10 TIN/LEAD  
 '46' = 3µ 100% TIN,  
 OVER 2.0µ NICKEL  
 SHIELD THICKNESS = 0.13-0.23mm

PERFORMANCE SPECIFICATION:  
 ENGAGEMENT FORCE = 5N MAX.  
 DISENGAGEMENT FORCE = 0.35N MIN.  
 DURABILITY = 15 ACTUATIONS MIN.  
 CONTACT RESISTANCE = 40mΩ MAX.

PART No.	FINISH:
S1721-06	90/10 TIN/LEAD
S1721-46	100% TIN

RA	4	05.07.10	10860
NAME	ISS.	DATE	C/NOTE
APPROVED:		R. ADDE	
CHECKED:		M.G. PLESTED	
DRAWN:		J. ENRIGHT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

### NOTES:

- FOR TAPE AND REELED VERSION, SEE DRAWING S1721-06R.
- PACKING: - 100 COMPONENTS PER BAG  
 NB: COMPONENTS SUPPLIED IN TAPE POCKETS TO AVOID DAMAGE DURING STORAGE AND TRANSIT.

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TOLERANCES  
 X. = ±1mm  
 X.X = ±0.25mm  
 X.XX = ±0.10mm  
 X.XXX = ±0.01mm  
 ANGLES = ±5°  
 UNLESS STATED

MATERIAL: SEE ABOVE  
 FINISH: SEE ABOVE  
 S/AREA: mm<sup>2</sup>

TITLE: MINI SMT RFI SHIELD CLIP (LOOSE)  
 DRAWING NUMBER: S1721-XX  
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