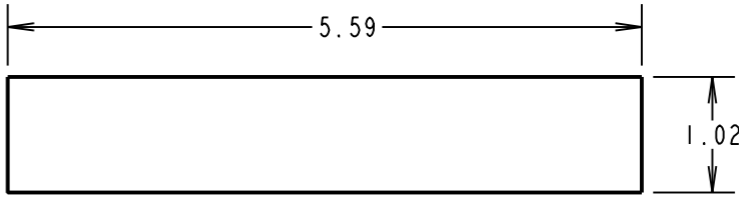
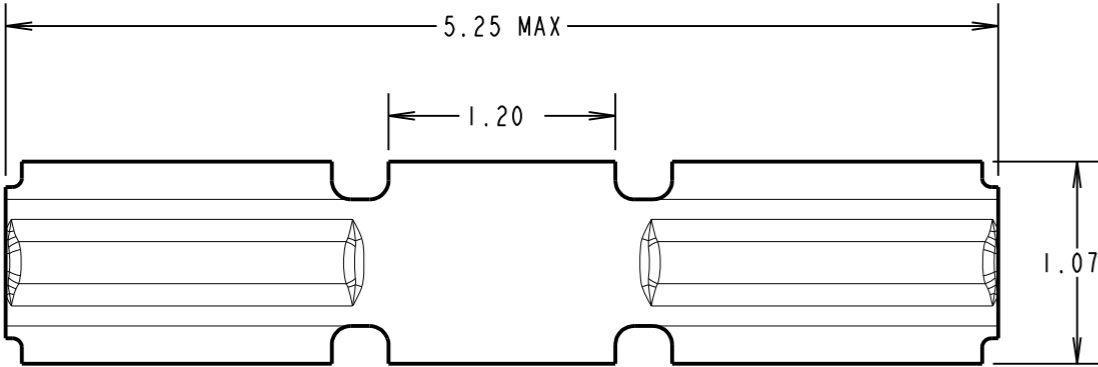
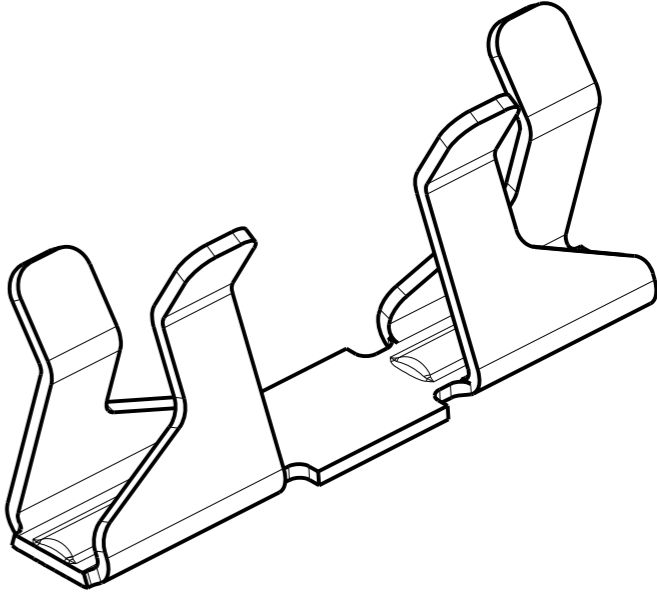
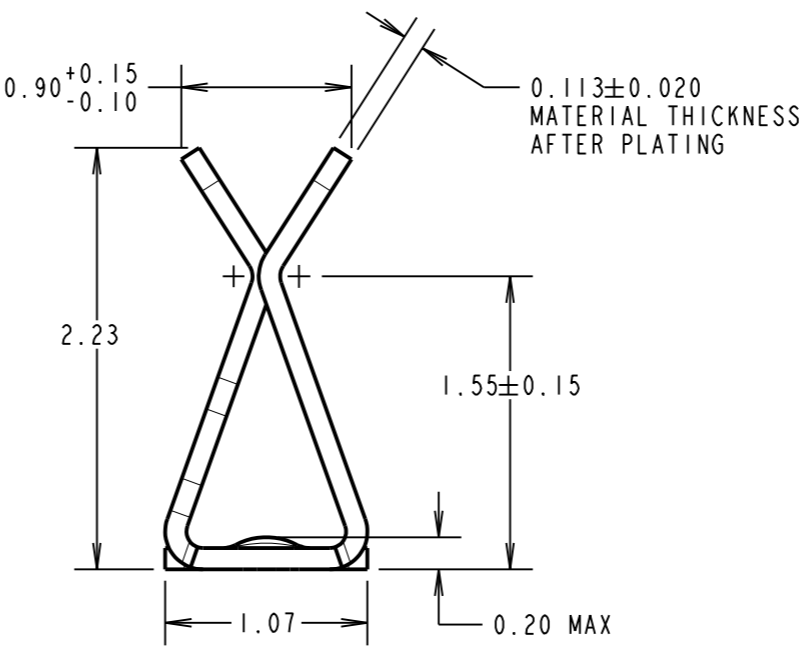
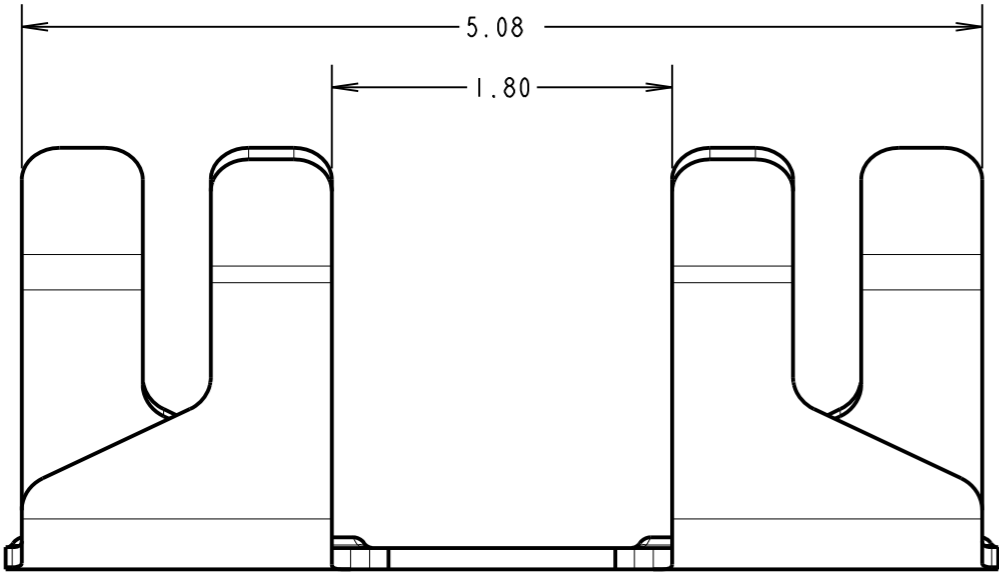


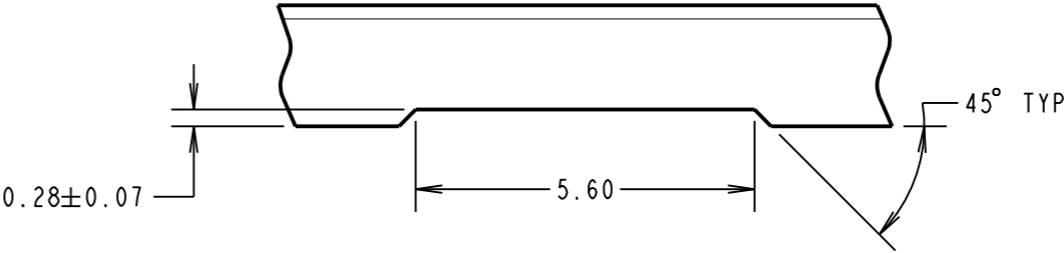
# Customer Information Sheet

DRAWING No.: S1721-46      IF IN DOUBT - ASK      ©      NOT TO SCALE      THIRD ANGLE PROJECTION      ALL DIMENSIONS IN mm



RECOMMENDED PAD LAYOUT

RECOMMENDED SHIELD  
CAN CUT OUT



COMPONENT SPECIFICATION:  
MATERIAL = BERYLLIUM COPPER  
FINISH = 2.4-3.6µ 100% TIN,  
OVER 2.0-2.8µ NICKEL  
ENVIRONMENTAL:  
OPERATING TEMPERATURE = -40°C TO +125°C

PERFORMANCE SPECIFICATION:  
SHIELD THICKNESS = 0.13-0.23mm  
ENGAGEMENT FORCE = 5N MAX.  
DISENGAGEMENT FORCE = 0.35N MIN.  
DURABILITY = 15 ACTUATIONS MIN.  
CONTACT RESISTANCE = 40mΩ MAX.

NOTES:  
1. FOR TAPE AND REELED VERSION, SEE S1721-46R.  
2. PACKING:- 100 COMPONENTS PER BAG.  
NB: COMPONENTS SUPPLIED IN TAPE POCKETS TO  
AVOID DAMAGE DURING STORAGE AND TRANSIT.

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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OR USED FOR MANUFACTURING,  
TENDERING OR FOR ANY  
OTHER PURPOSE WITHOUT  
THEIR WRITTEN PERMISSION.

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: mm²

TITLE:  
MINI SMT RFI SHIELD CLIP  
(LOOSE)  
DRAWING NUMBER:  
**S1721-46**  
SHT  
2 OF 2

# Mouser Electronics

Authorized Distributor

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