

# Customer Information Sheet

DRAWING No.: S1811-46R

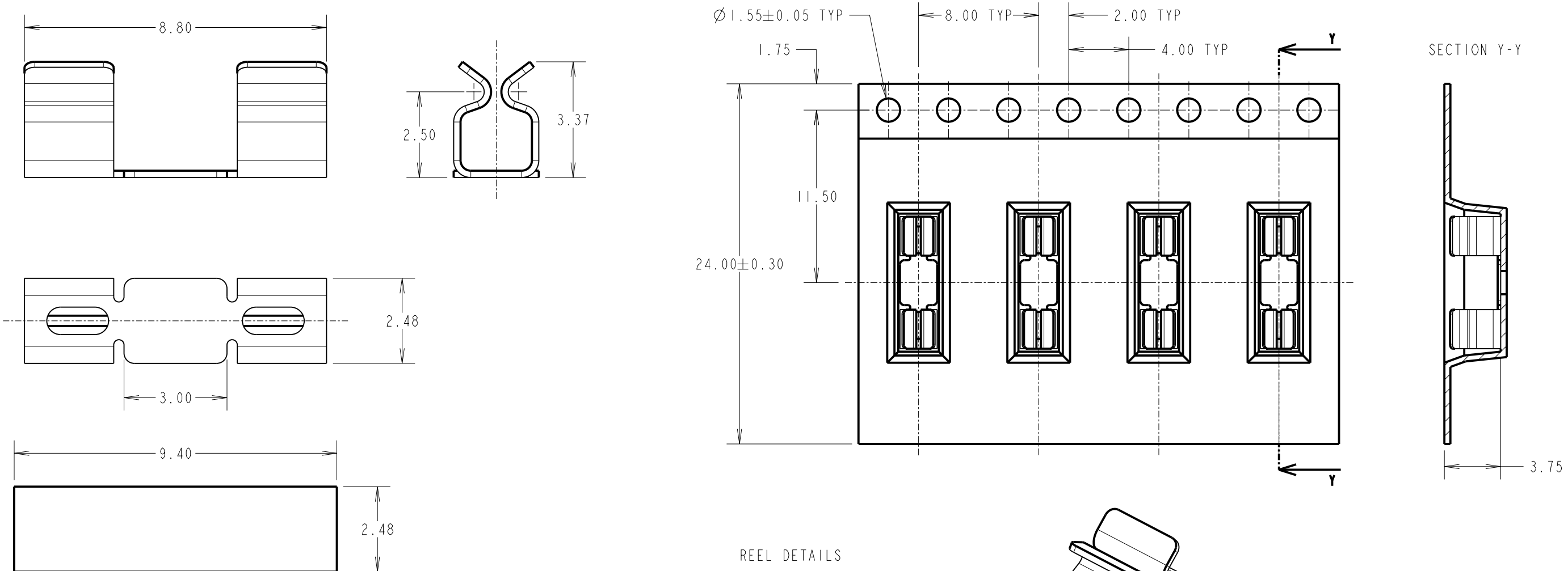
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



COMPONENT SPECIFICATION:  
MATERIAL = BERYLLIUM COPPER  
FINISH = 100% BRIGHT TIN, OVER NICKEL.  
ENVIRONMENTAL:  
OPERATING TEMPERATURE = -40°C TO +125°C

PERFORMANCE SPECIFICATIONS:  
INSERTION FORCE (BEFORE CONDITIONING):  
0.40mm SHIELD CAN = 1.5-8N  
0.50mm SHIELD CAN = 5-22N  
0.60mm SHIELD CAN = 8-28N  
WITHDRAWAL FORCE = 0.5N MIN  
DURABILITY = 20 OPERATIONS MINIMUM  
SHIELD THICKNESS = 0.40mm - 0.60mm

NOTES:  
1. QUANTITY PER REEL = 2,000.  
2. THIS PRODUCT IS TAPED AND REELED IN ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).

**HARWIN**

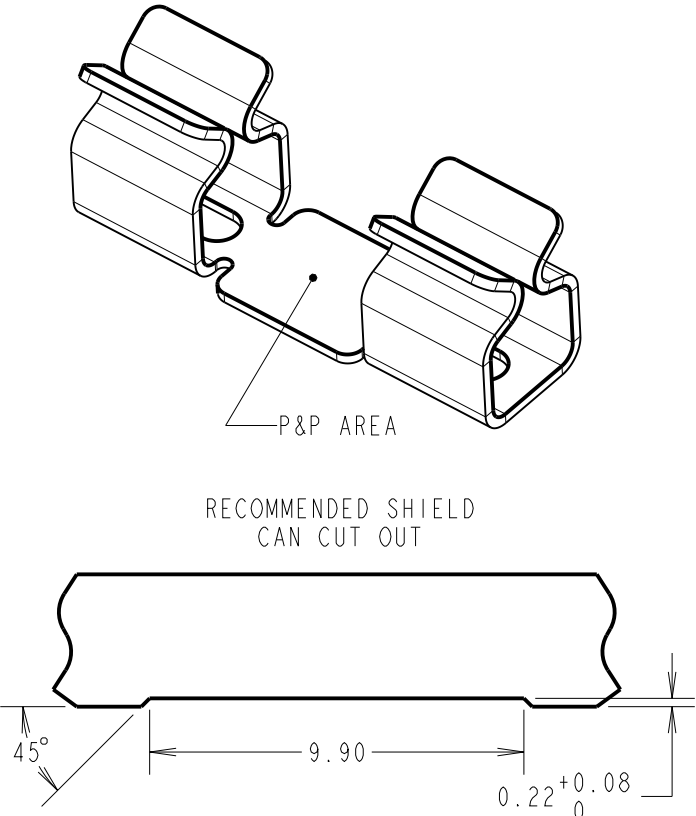
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TOLERANCES  
X. = ±1mm  
X.X = ±0.50mm  
X.XX = ±0.20mm  
X.XXX = ±0.01mm  
ANGLES = ±5°  
UNLESS STATED

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

TITLE:  
SMT RFI 0.5mm SHIELD CLIP  
IN TAPE AND REEL  
DRAWING NUMBER:  
**S1811-46R**  
SHT  
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AB	I	28.02.23	32323
NAME	ISS.	DATE	CN/CO
APPROVED: R.PORTLOCK			
CHECKED: S.BENNETT			
DRAWN: R.ALEXANDER			
CUSTOMER REF.:			
ASSEMBLY DRG:			

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

S1811-46R