

# Customer Information Sheet

DRAWING No.: S1001-46R

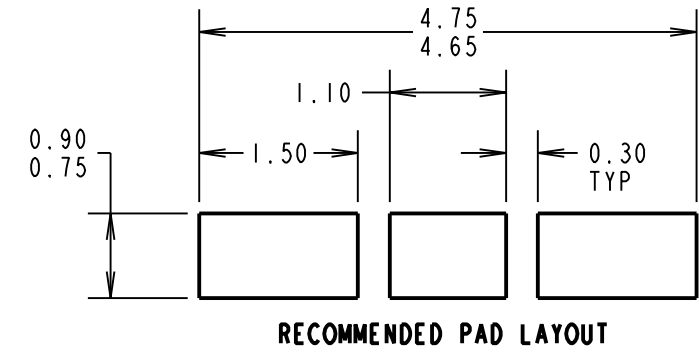
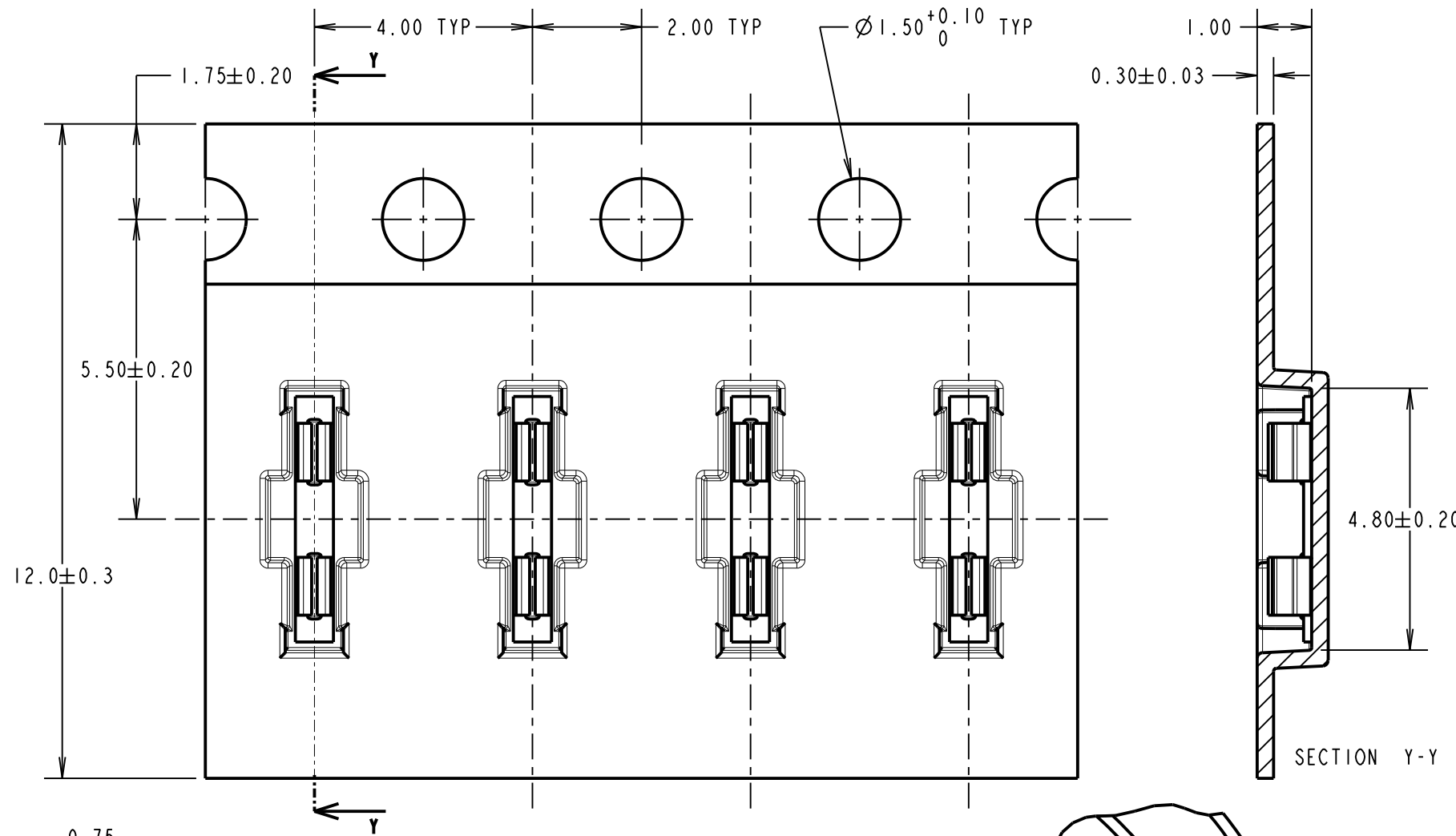
IF IN DOUBT - ASK

©

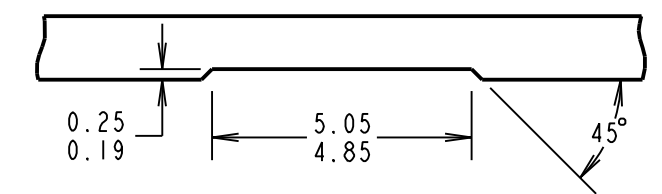
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

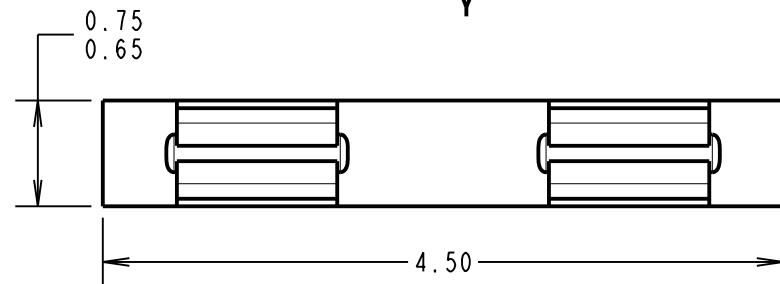


**RECOMMENDED SHIELD CAN CUT OUT**

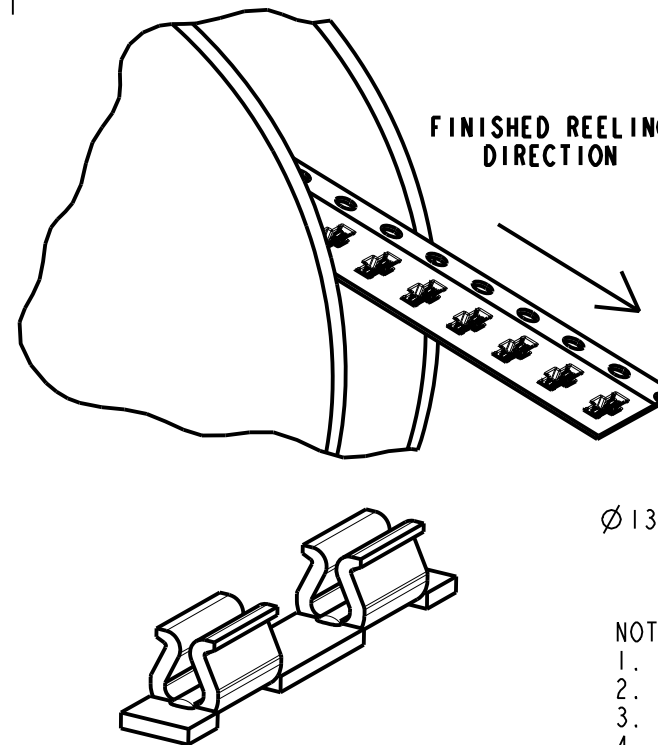
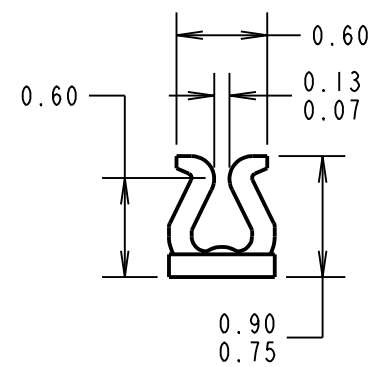
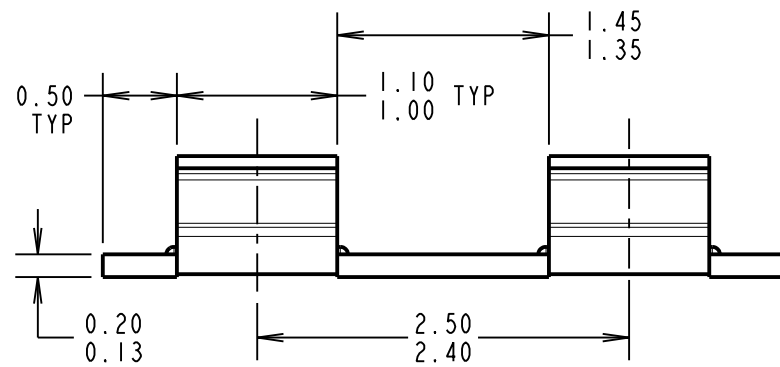


**SPECIFICATION:**

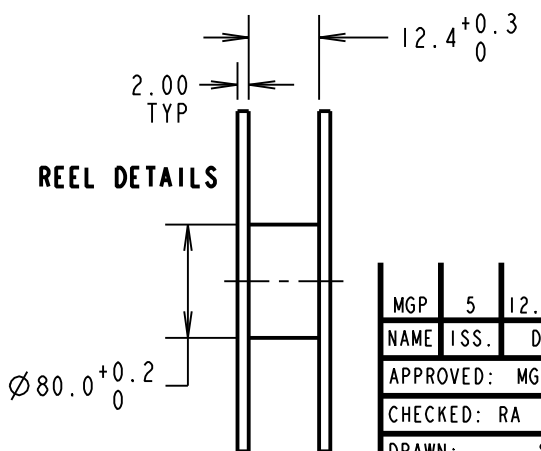
- MATERIAL:**  
CONTACT = STAINLESS STEEL
- ELECTRICAL:**  
RESISTANCE = 100mΩ MAX
- MECHANICAL:**  
INSERTION FORCE = 19.7N MAX  
WITHDRAWAL FORCE = 0.98N MIN  
DURABILITY = 10 CYCLES
- ENVIRONMENTAL:**  
OPERATING TEMPERATURE = -40°C TO +150°C  
STORAGE TEMPERATURE = -40°C TO 85°C
- PACKAGING:**  
TAPE AND REEL PACKED IN BOX



**COMPONENT DETAILS**



**FINISHED REELING DIRECTION**



**REEL DETAILS**

**NOTES:**

1. MAXIMUM PERMISSIBLE BURR IS 0.03mm MAX.
2. FINISH = 2.0µm - 3.0µm TIN OVER 0.4µm - 1.2µm NICKEL.
3. FOR USE WITH 0.15 - 0.20mm THICK SHIELD CANS.
4. QUANTITY PER REEL = 20,000. 11 REELS PACKED IN BOX.

MGP	5	12.01.22	31219
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: RA			
DRAWN: S. BENNETT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**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:**  
SURFACE MOUNT RFI  
SHIELD CLIP IN TAPE AND REEL  
**DRAWING NUMBER:**  
S1001-46R  
**SHT**  
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