

# Customer Information Sheet

DRAWING No.: S0941-46R

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**SPECIFICATION:**

**MATERIAL:**  
CONTACT = STAINLESS STEEL, 0.15mm THICK

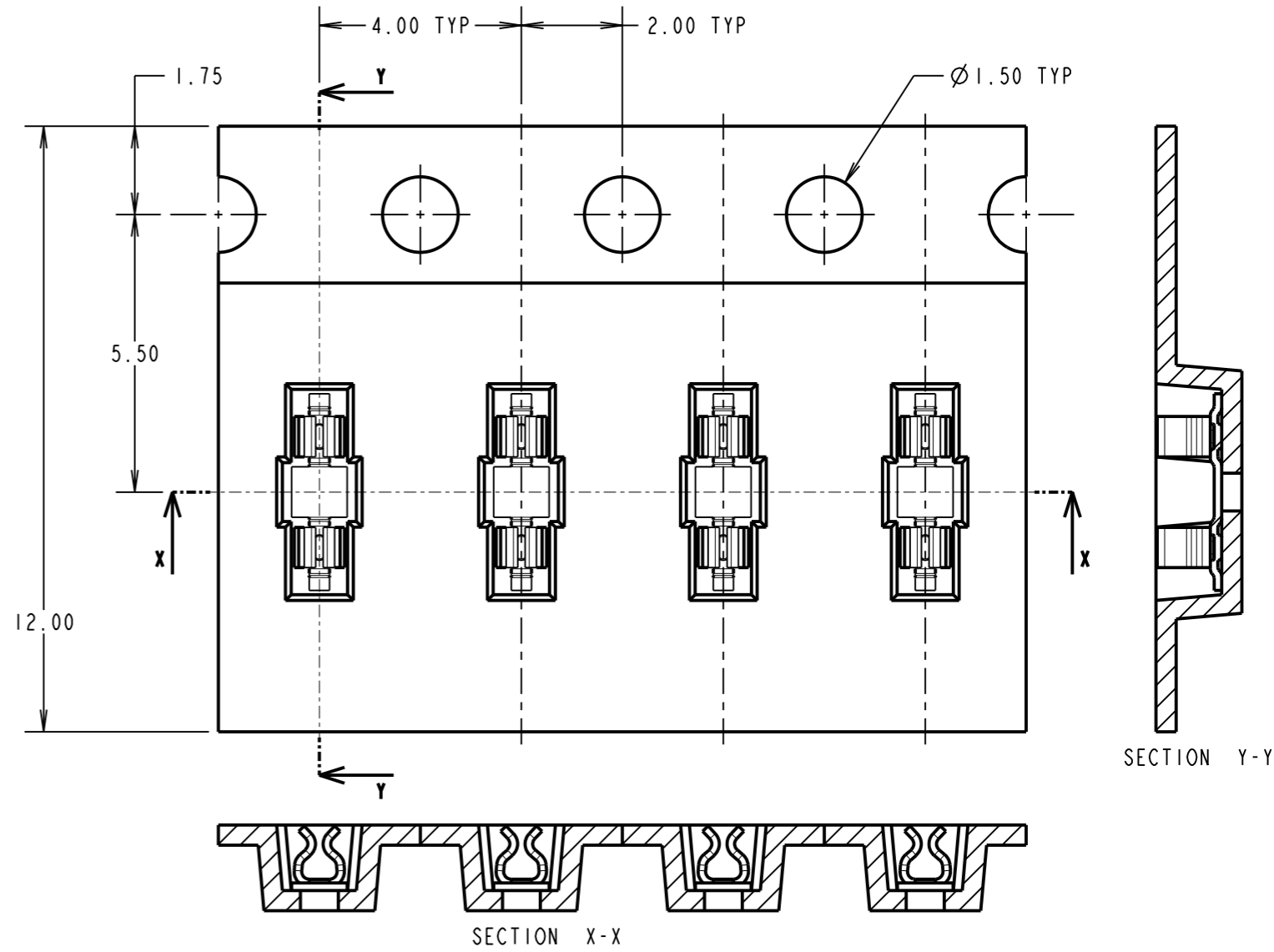
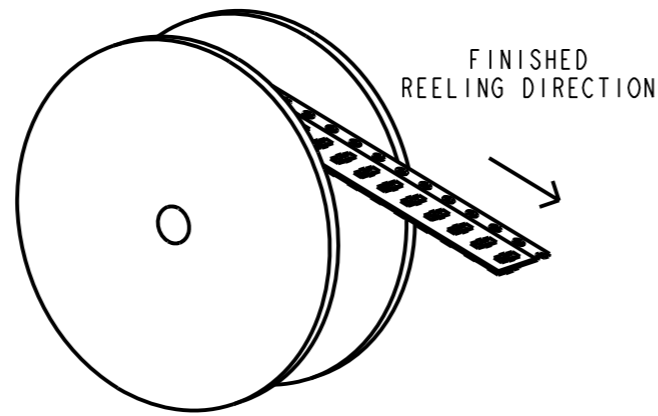
**FINISH:**  
1.0µm - 3.0µm TIN OVER 0.4µm - 1.5µm NICKEL

**ELECTRICAL:**  
RESISTANCE = 100mΩ MAX

**MECHANICAL:**  
INSERTION FORCE = 9.8N MAX  
WITHDRAWAL FORCE = 0.69N MIN

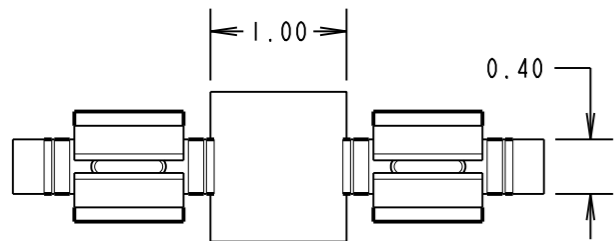
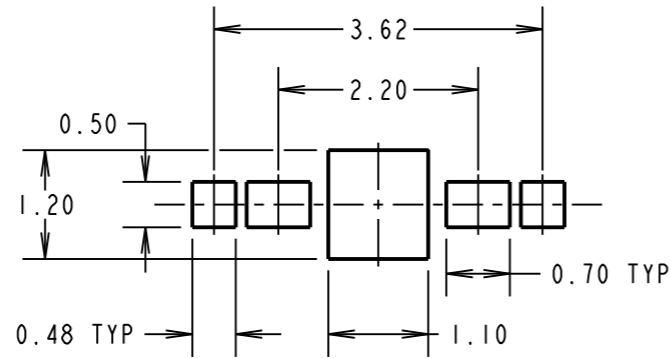
**ENVIRONMENTAL:**  
OPERATING TEMPERATURE = -40°C TO +85°C  
STORAGE TEMPERATURE = -40°C TO +85°C

**SOLDERING DATA:**  
SOLDERING HEAT RESISTANCE = 250°C FOR 5 SECONDS

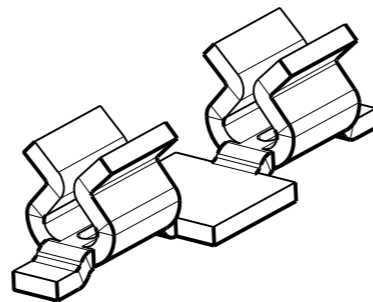
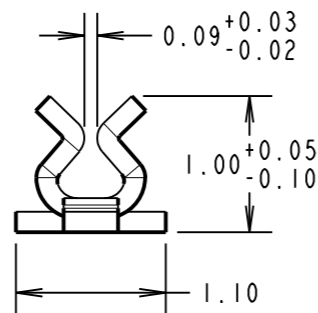
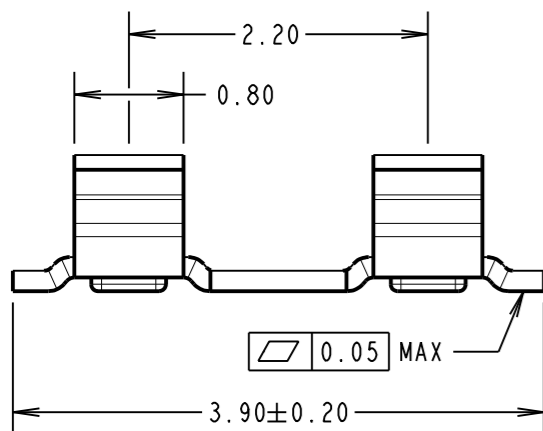


**NOTES:**  
1. FOR USE WITH 0.15 - 0.20mm THICK SHIELD CANS.  
2. QUANTITY PER REEL = 10,000.

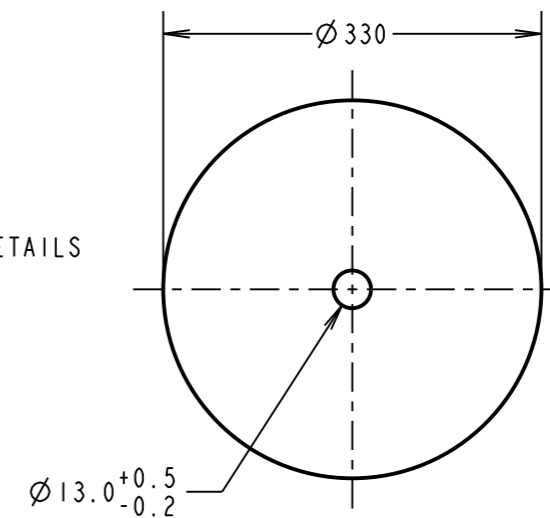
RECOMMENDED PCB LAYOUT  
(TOLERANCE = ±0.05)



COMPONENT DETAILS



REEL DETAILS



SB	1	14.04.15	-----
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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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:**  
mm<sup>2</sup>

**TITLE:**  
SMT RFI SHIELD CLIP  
IN TAPE AND REEL

**DRAWING NUMBER:**  
S0941-46R

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