

Customer Information Sheet

DRAWING No.: S1951-46R

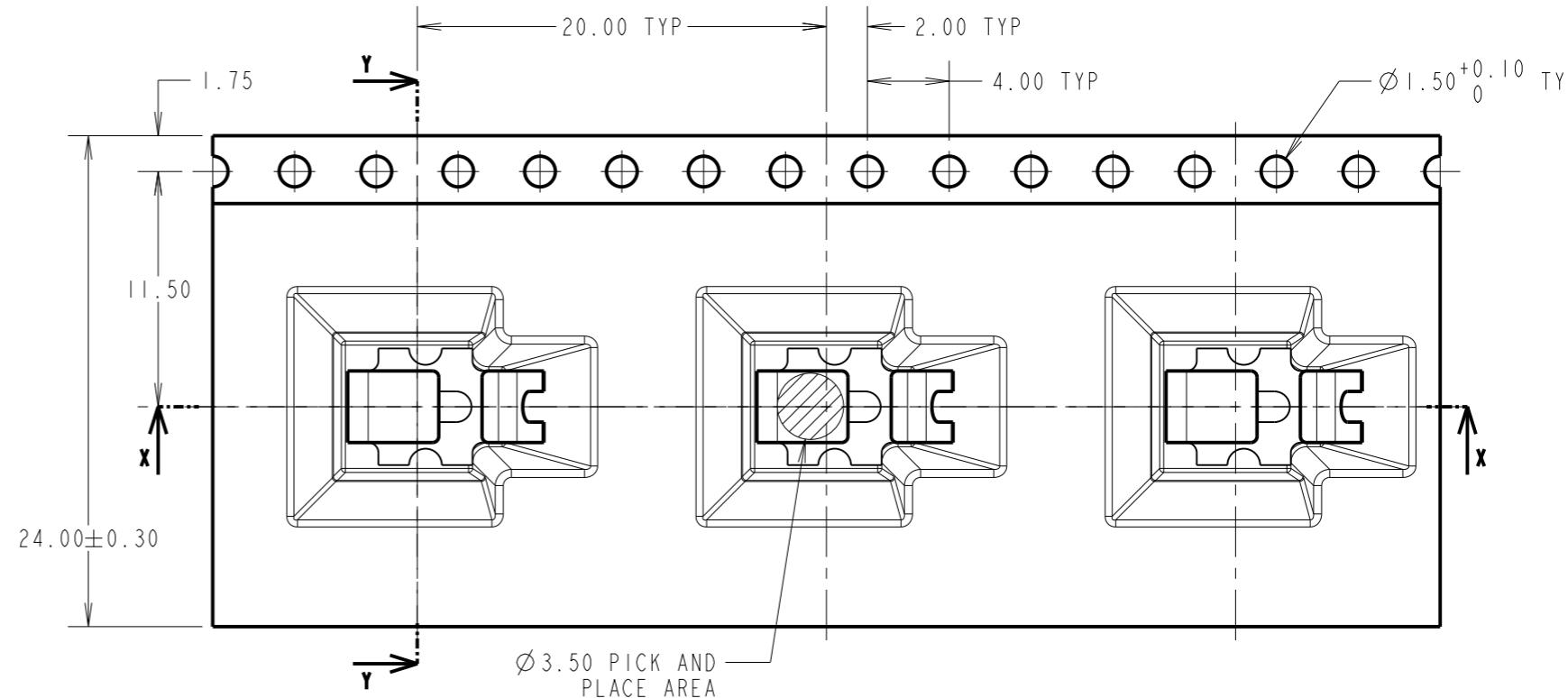
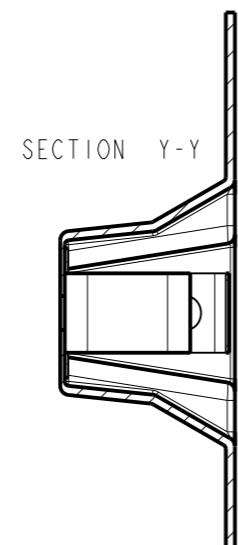
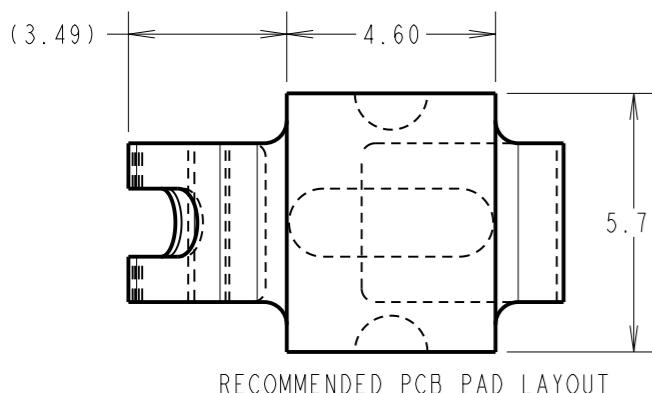
IF IN DOUBT - ASK

(C)

NOT TO SCALE

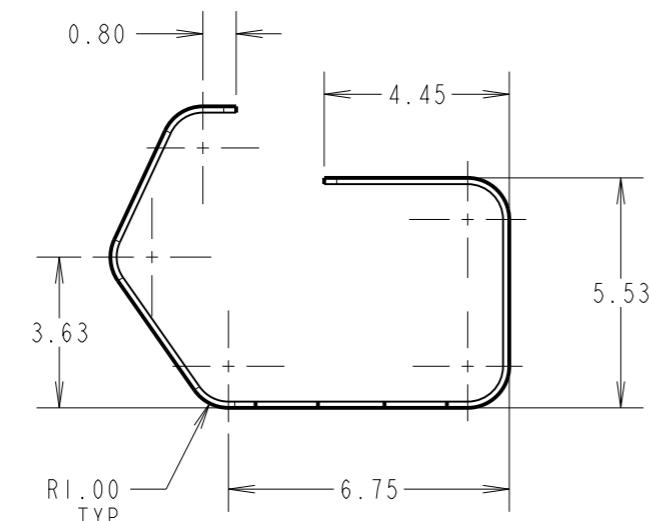
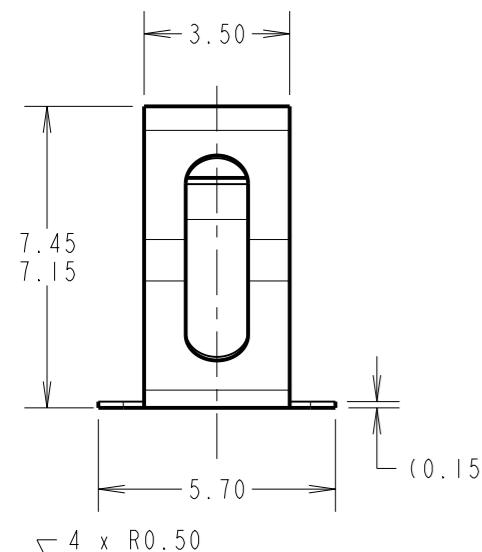
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

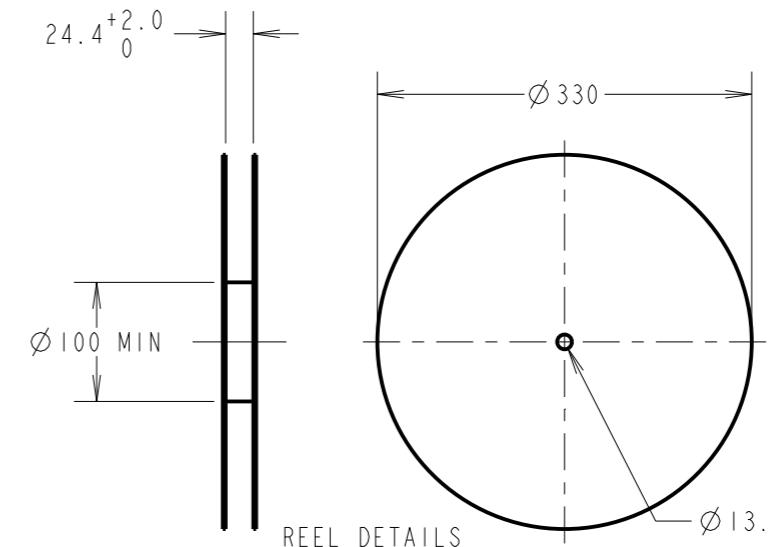
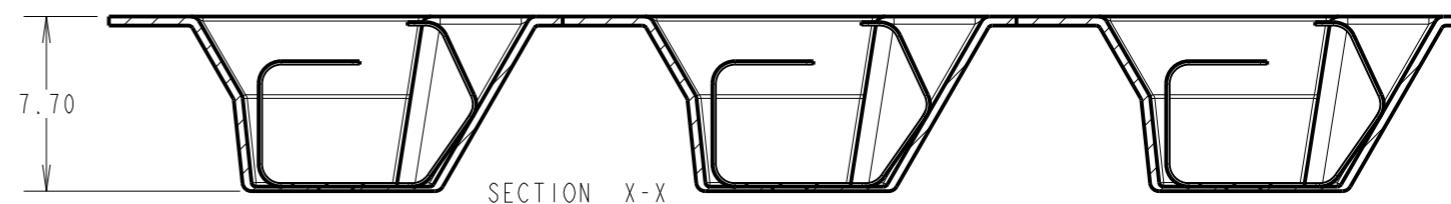
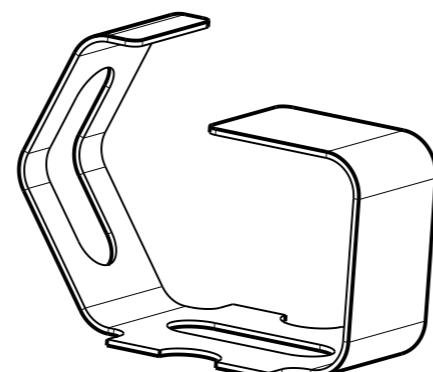


NOTES:

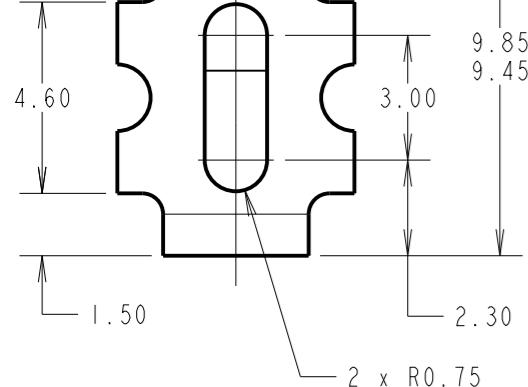
1. QUANTITY OF COMPONENTS PER REEL = 350.
2. THIS PRODUCT IS TAPED AND REELED IN ACCORDANCE WITH EIA-481 (ELECTRONICS INDUSTRIES ASSOCIATION).



COMPONENT DETAILS



RTP	7	24.10.21	30232
NAME	ISS.	DATE	CN/CO
APPROVED:	R. PORTLOCK		
CHECKED:	R. ALEXANDER		
DRAWN:	S. BENNETT		
CUSTOMER REF.:			
ASSEMBLY DRG:			



HARWIN

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technical@harwin.com

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DISCLOSED, LOANED, COPIED
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TOLERANCES
X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.20\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
MULTI-DIRECTIONAL SHIELD FINGER
IN TAPE AND REEL
DRAWING NUMBER:
S1951-46R
SHT
2 OF 3

Customer Information Sheet

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IF IN DOUBT - ASK

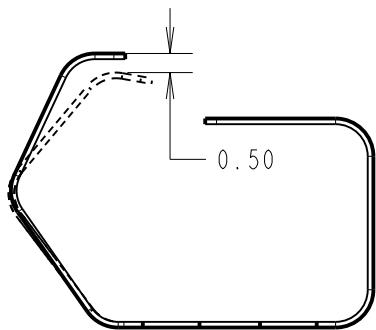
(C)

NOT TO SCALE

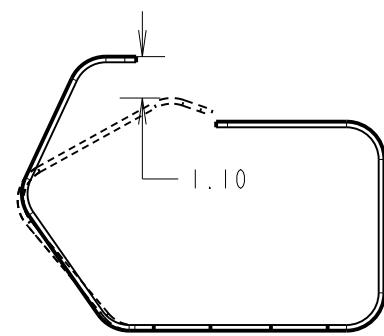
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

S1951-46R DEFLECTION FROM ABOVE

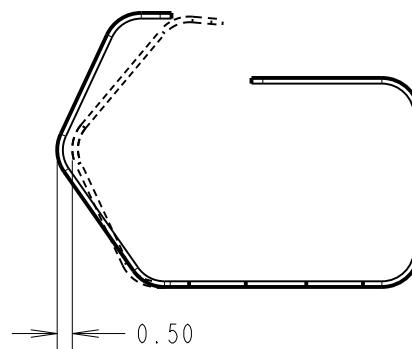


RECOMMENDED VERTICAL WORKING
DEFLECTION = 0.50mm,
MINIMUM FORCE OF 1.2N

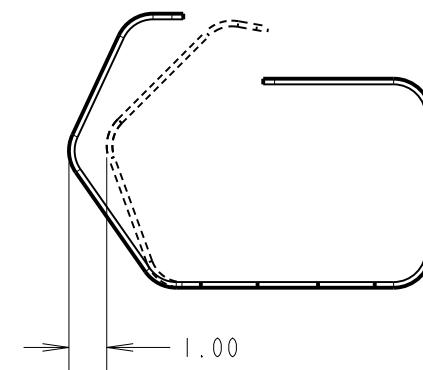


MAXIMUM RECOMMENDED
DEFLECTION = 1.10mm

S1951-46R DEFLECTION FROM FRONT



RECOMMENDED HORIZONTAL WORKING
DEFLECTION = 0.50mm
MINIMUM FORCE OF 1.2N



MAXIMUM RECOMMENDED
DEFLECTION = 1.00mm

COMPONENT SPECIFICATION:

MATERIAL = BERYLLIUM COPPER

FINISH = 3µm 100% TIN OVER 2µm NICKEL

ELECTRICAL:

CURRENT RATING = 7A MAX

CONTACT RESISTANCE = 20mΩ MAX

MECHANICAL:

DURABILITY = 5000 CYCLES

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CHECKED:	R. ALEXANDER		
DRAWN:	S. BENNETT		
CUSTOMER REF.:			
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SEE ABOVE

TITLE:

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IN TAPE AND REEL

FINISH: SEE ABOVE

DRAWING NUMBER:

S1951-46R

SHT
3
OF
3

S/AREA: mm²