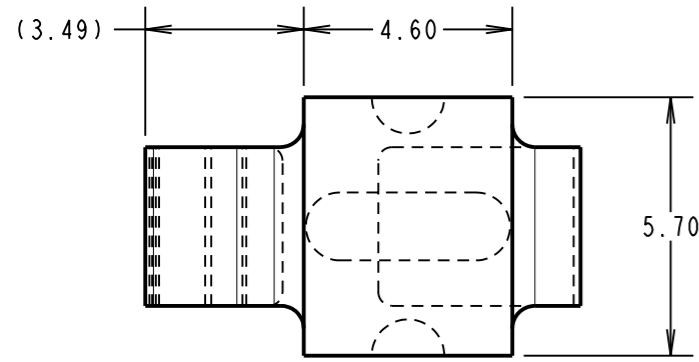
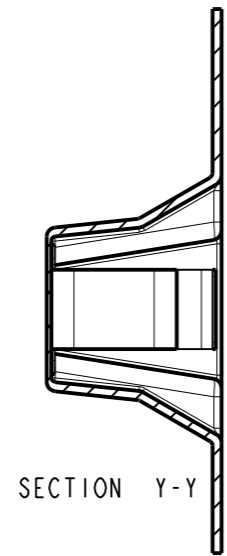


Customer Information Sheet

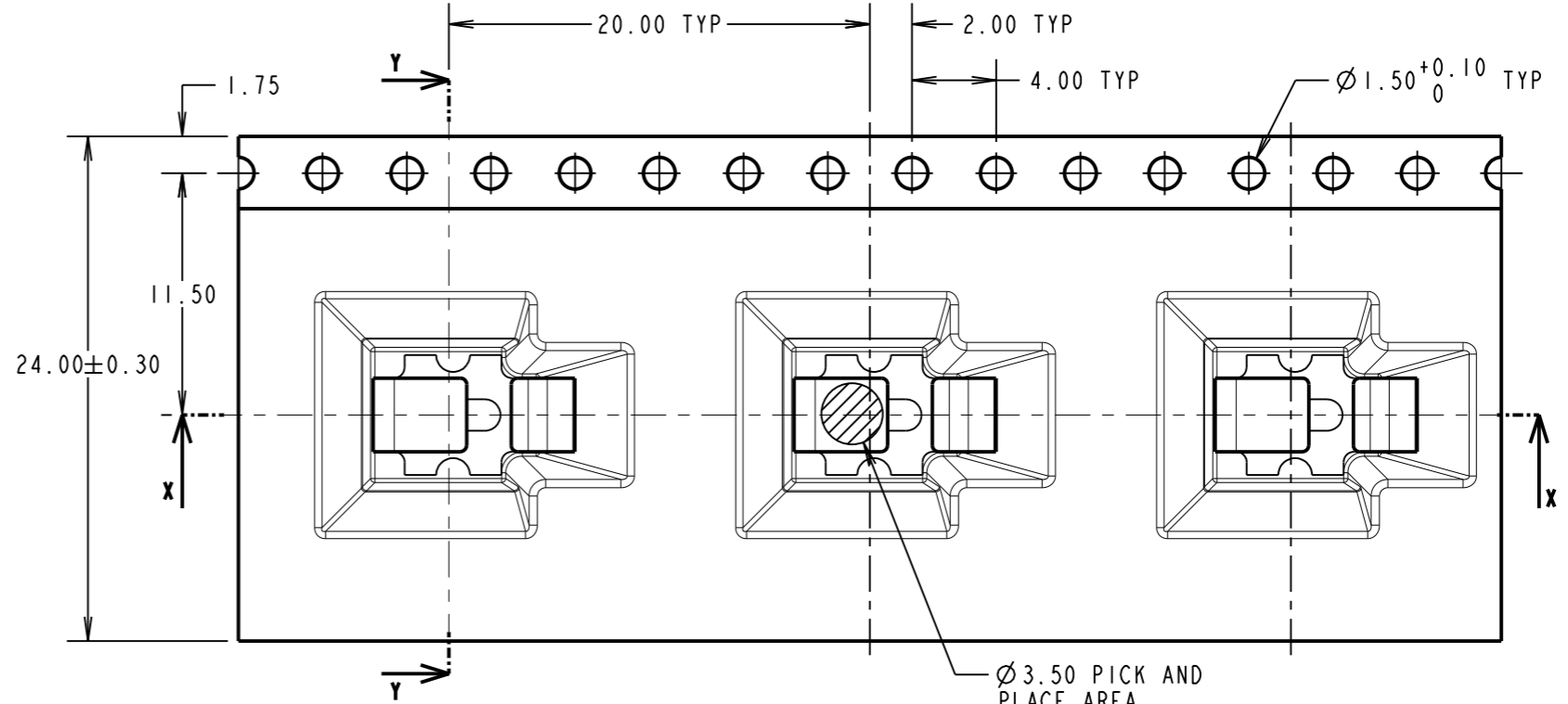
DRAWING No.: S1941-46R SHEET 2 OF 3 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



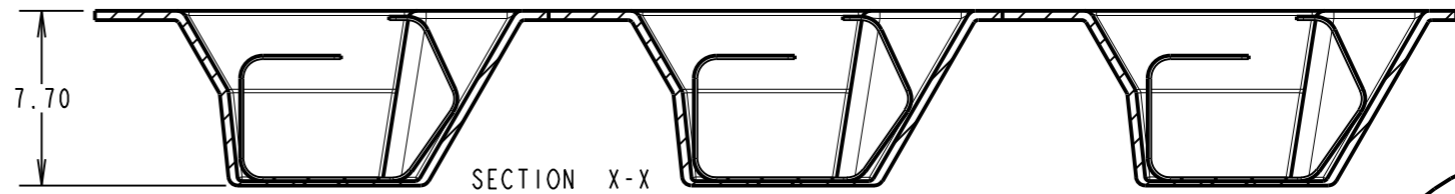
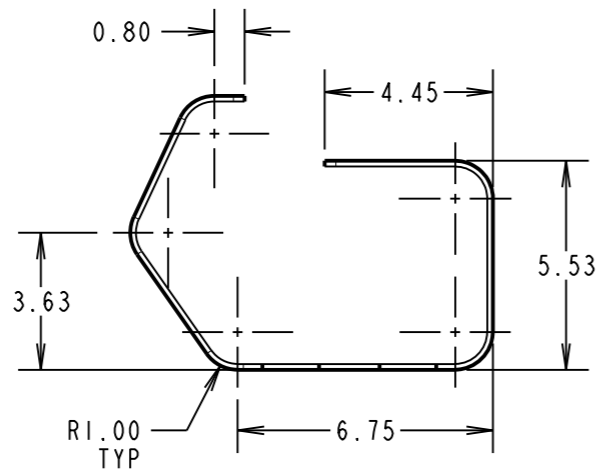
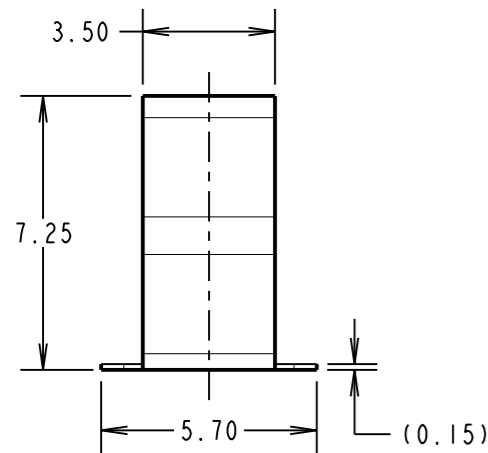
RECOMMENDED PCB PAD LAYOUT



SECTION Y-Y



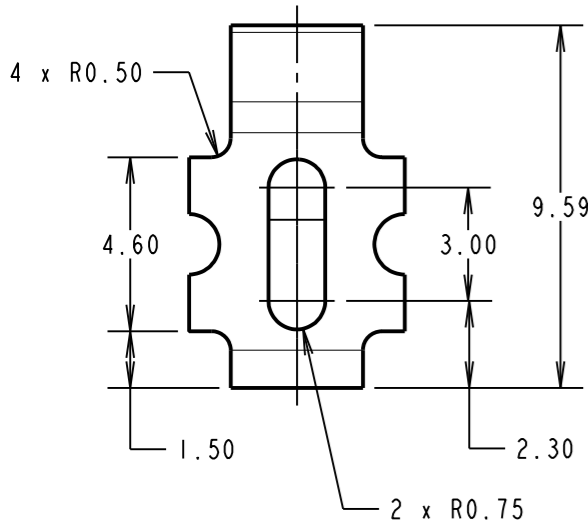
- NOTES:
 1. QUANTITY OF COMPONENTS PER REEL = 350.
 2. THIS PRODUCT IS TAPED AND REELED IN ACCORDANCE WITH EIA-481 (ELECTRONICS INDUSTRIES ASSOCIATION).



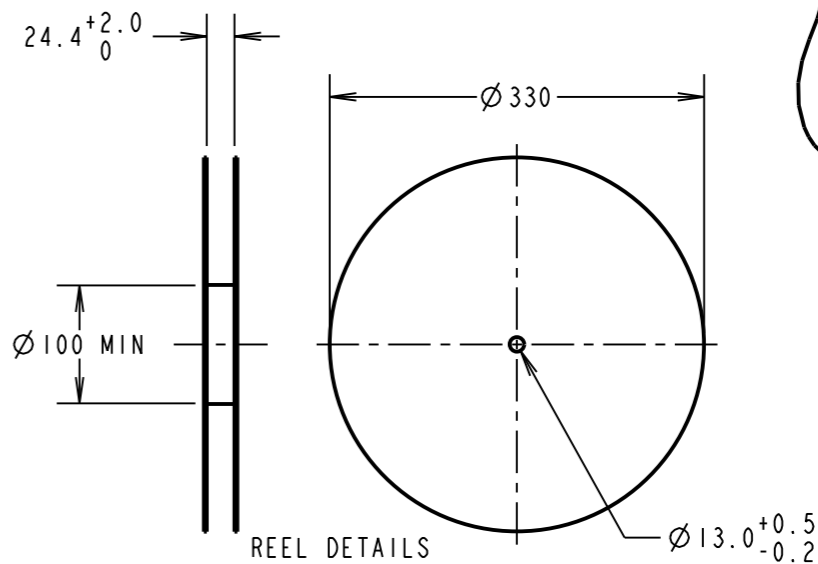
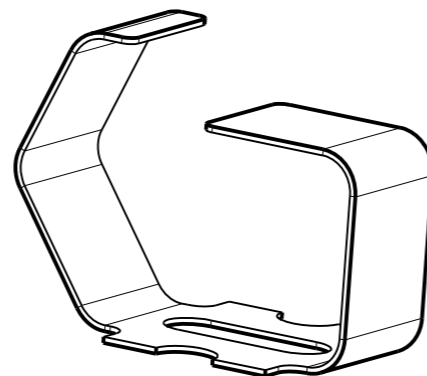
SECTION X-X



FINISHED REELING DIRECTION



COMPONENT DETAILS



REEL DETAILS

SB	4	15.04.14	12445
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

<p>www.harwin.com technical@harwin.com</p>	<p>THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.</p>	<p>TOLERANCES</p> <p>X. = ±1mm X.X = ±0.25mm X.XX = ±0.10mm X.XXX = ±0.01mm</p> <p>ANGLES = ±5° UNLESS STATED</p>	<p>MATERIAL:</p> <p>SEE ABOVE</p>	<p>TITLE:</p> <p>MULTI-DIRECTIONAL SHIELD FINGER IN TAPE AND REEL</p>
		<p>FINISH:</p> <p>SEE ABOVE</p>	<p>S/AREA:</p> <p>mm²</p>	<p>DRAWING NUMBER:</p> <p>S1941-46R</p>

Customer Information Sheet

DRAWING No.: S1941-46R

SHEET 3 OF 3

IF IN DOUBT - ASK

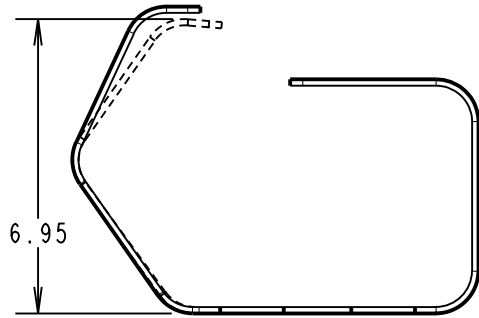


NOT TO SCALE

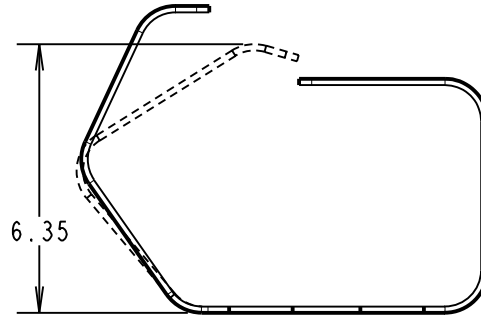
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**S1941-46R
DEFLECTION FROM ABOVE**

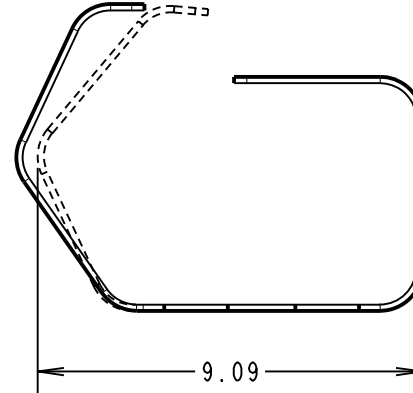


RECOMMENDED WORKING HEIGHT
OF 6.95mm = 0.20mm DEFLECTION,
MINIMUM FORCE OF 1.2N

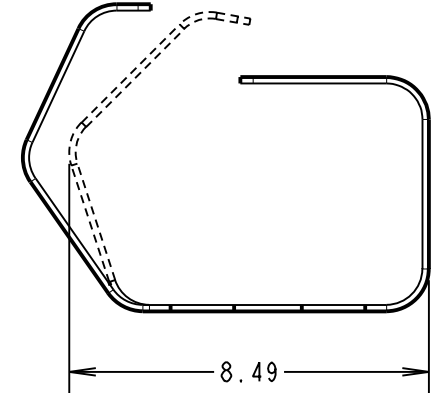


MINIMUM RECOMMENDED HEIGHT
OF 6.35mm = 0.80mm DEFLECTION

**S1941-46R
DEFLECTION FROM FRONT**



RECOMMENDED WORKING LENGTH
OF 9.09mm = 0.40mm DEFLECTION,
MINIMUM FORCE OF 1.2N



MINIMUM RECOMMENDED LENGTH
OF 8.49mm = 1.00mm DEFLECTION

COMPONENT SPECIFICATION:
MATERIAL = BERYLLIUM COPPER
FINISH = 3μ 100% TIN OVER 2μ NICKEL
CURRENT RATING = 9A MAX
DURABILITY = 5000 CYCLES

SB	4	15.04.14	12445
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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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:

MULTI-DIRECTIONAL SHIELD FINGER
IN TAPE AND REEL

DRAWING NUMBER:

S1941-46R

SHT
3
OF
3