

Customer Information Sheet

DRAWING No.: S1791-42R

SHEET 2 OF 2

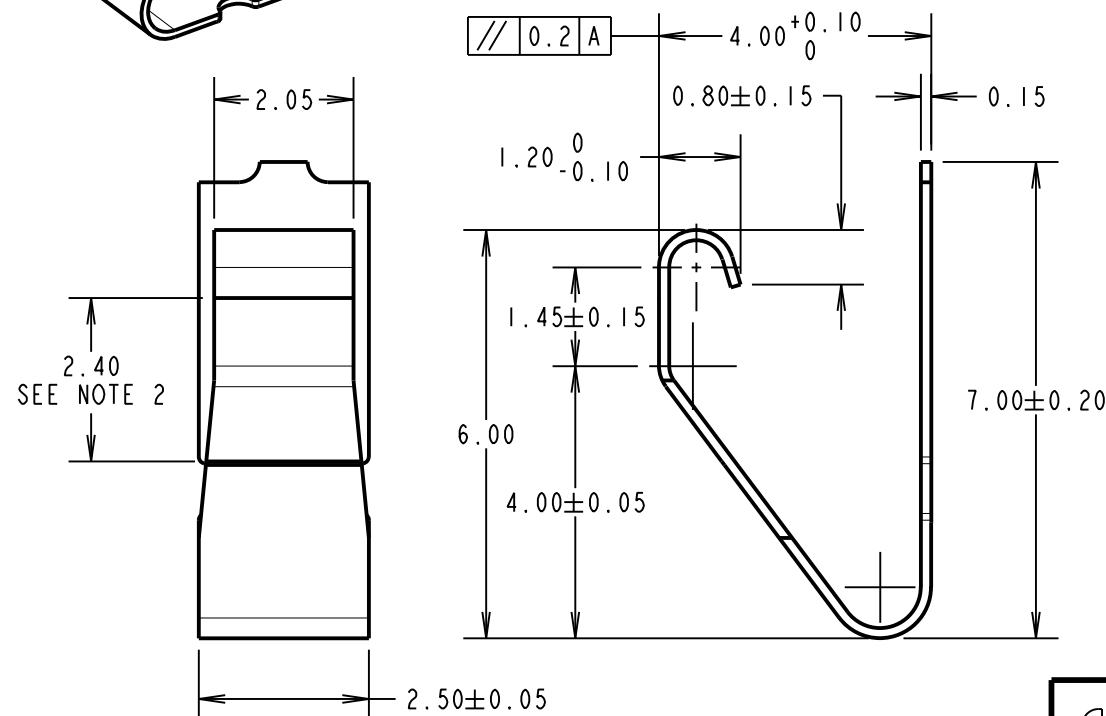
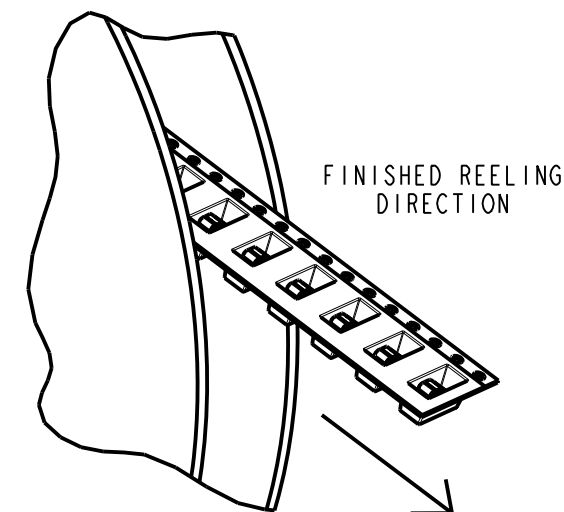
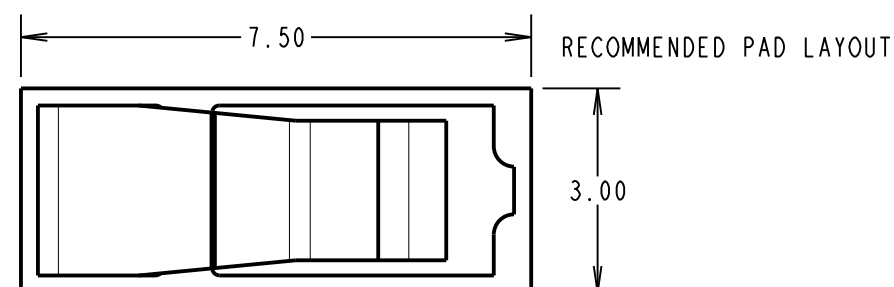
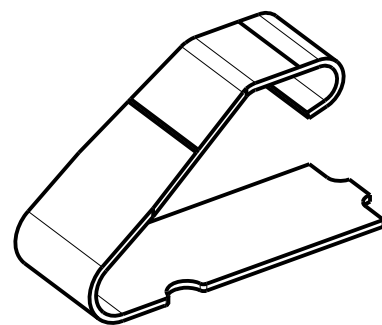
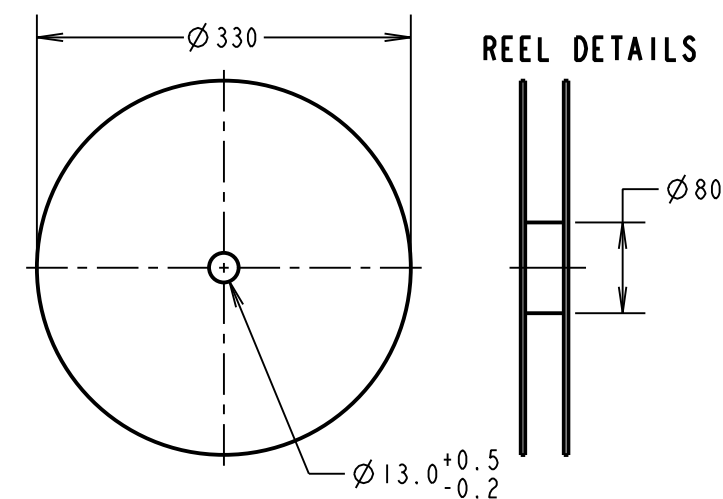
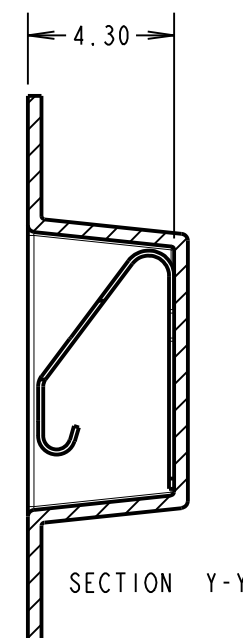
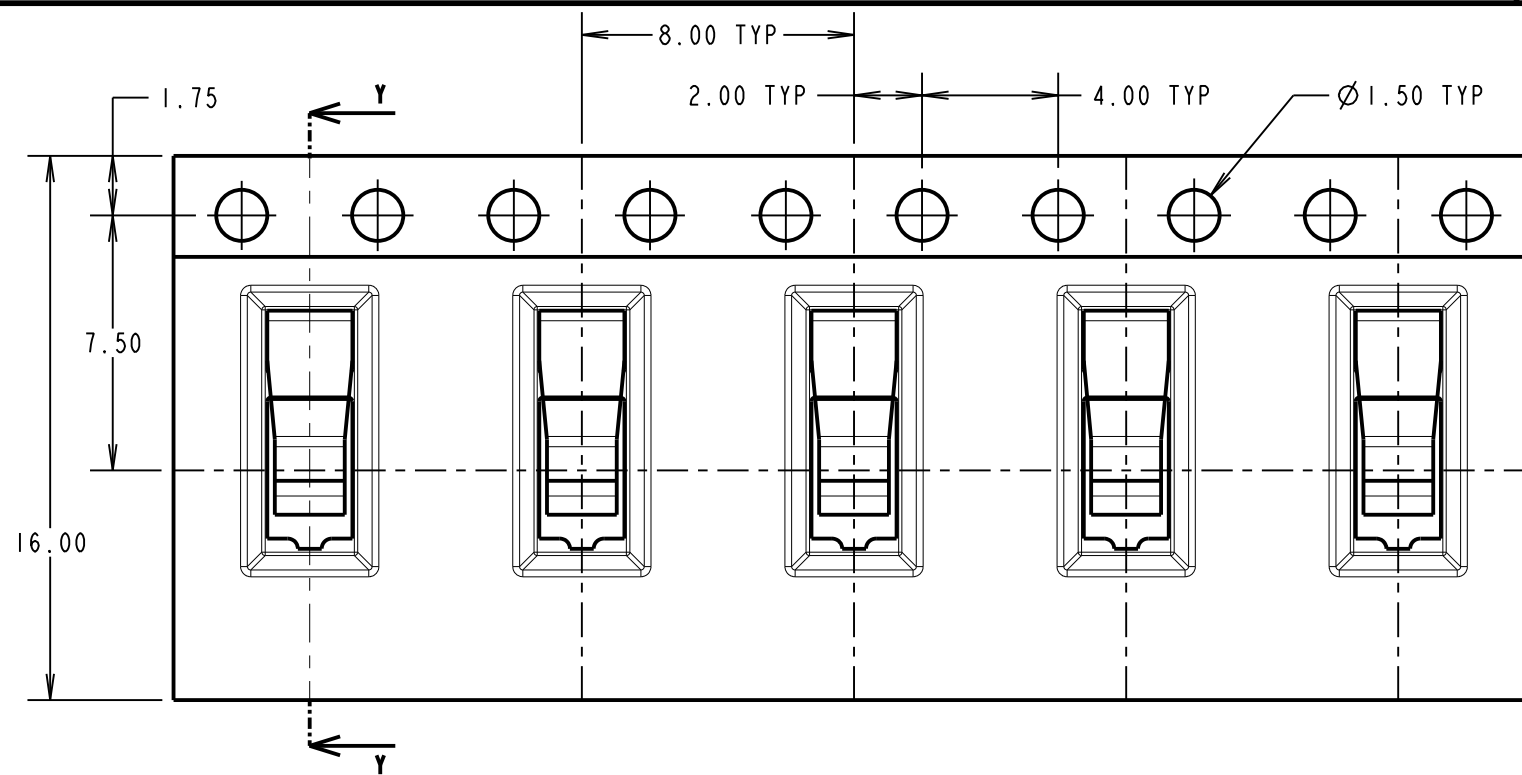
IF IN DOUBT - ASK

©

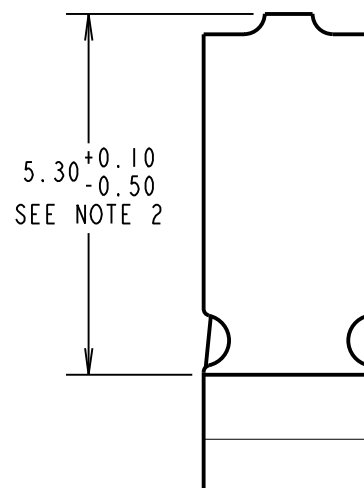
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



COMPONENT DETAILS



NOTES:
1. QUANTITY PER REEL = 2000.
2. GOLD PLATED AREA.

COMPONENT SPECIFICATION:
MATERIAL = TITANIUM COPPER ALLOY,
0.15±0.01mm THICK
FINISH = 0.76μ-1.27μ NICKEL, 0.05μ MIN GOLD FLASH
ON CONTACT AND FOOT AREA.
RECOMMENDED WORKING HEIGHT = 3.00mm / MIN FORCE = 1.0N
MINIMUM WORKING HEIGHT = 2.00mm / MAX FORCE = 4.0N
ELECTRICAL:
CURRENT RATING = 3A
MECHANICAL:
DURABILITY = 1500 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

SB	6	22.11.13	12234
NAME	ISS.	DATE	C/NOTE
APPROVED: S.BENNETT			
CHECKED:		S.FLOWER	
DRAWN:		N. CODLING	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES
X. = $\pm 1\text{mm}$
X.X = $\pm 0.25\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:	SEE ABOVE
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FINISH: SEE ABOVE

S/AREA: mm²

TITLE:
S1791-42 EMI SHIELD FINGER
IN TAPE AND REEL

DRAWING NUMBER:
S1791-42R

$$\begin{array}{c} \text{SHT} \\ 2 \text{ OF}_2 \end{array}$$