

Customer Information Sheet

DRAWING No.: S7041-42R

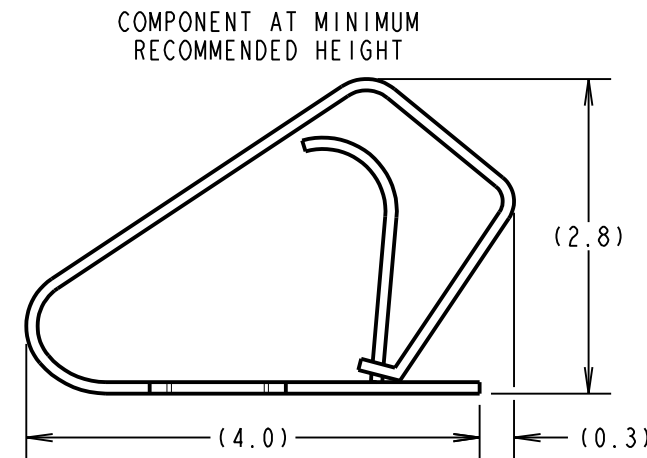
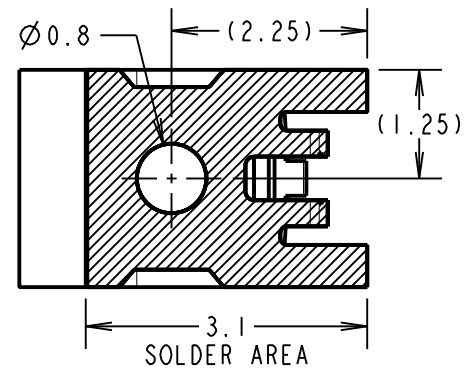
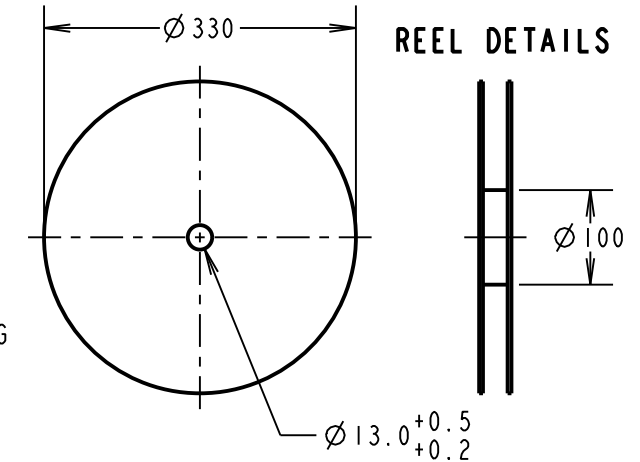
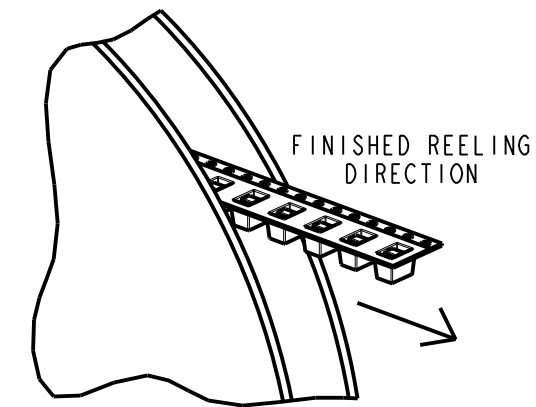
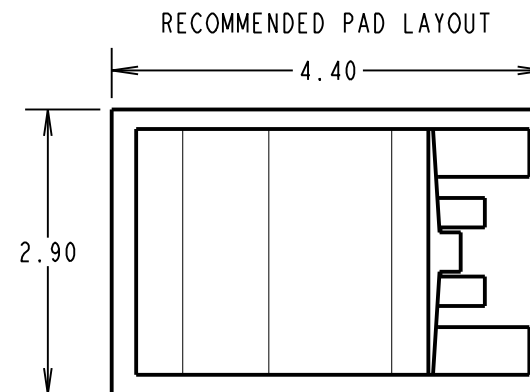
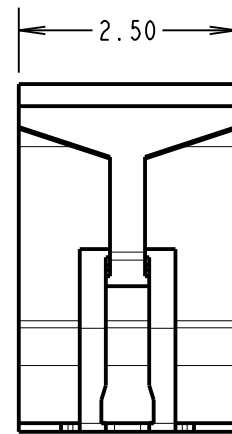
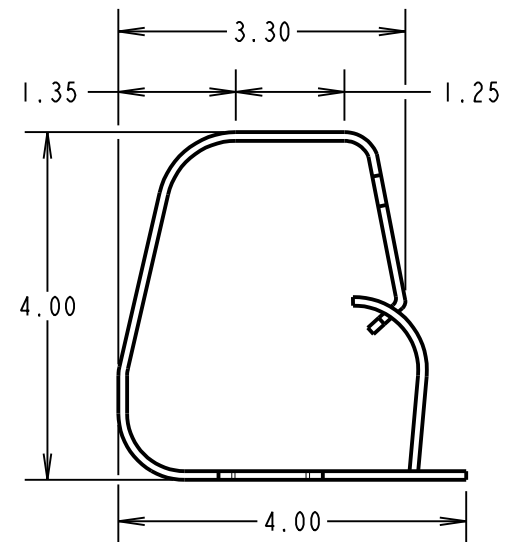
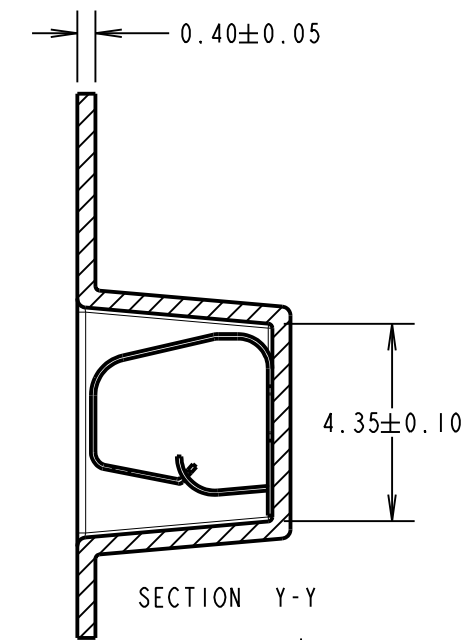
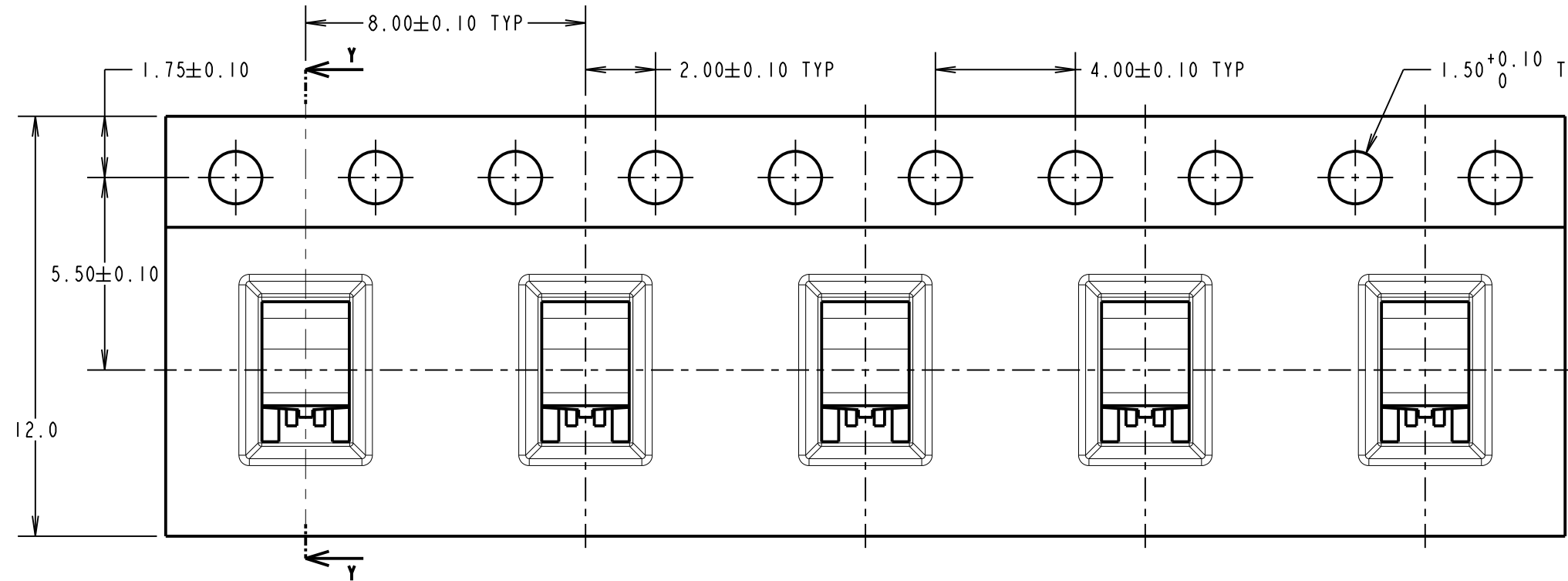
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



COMPONENT DETAILS

COMPONENT AT MINIMUM
RECOMMENDED HEIGHT

COMPONENT SPECIFICATION

MATERIAL = TITANIUM COPPER ALLOY,
0.10mm THICK

FINISH = 0.7 μ m-1.3 μ m NICKEL, GOLD FLASH
ON CONTACT AND 2.54 μ m MIN 100%
MATTE TIN ON FOOT AREA.

RECOMMENDED WORKING HEIGHT = 3.40mm / MIN FORCE OF 1.2N
RECOMMENDED MINIMUM WORKING HEIGHT = 2.80mm

ELECTRICAL:
CURRENT RATING = 5A

MECHANICAL:
DURABILITY = 1500 CYCLES

ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

MGP	7	22.12.21	31219
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: RA			
DRAWN: R. ADDE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

NOTES:
1. QUANTITY PER REEL = 2000.
2. ALL TOLERANCES ARE: X.X = $\pm 0.30\text{mm}$
X.XX = $\pm 0.15\text{mm}$
UNLESS OTHERWISE STATED.

HARWIN

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~~TOLERANCES~~
~~X = ±1mm~~
~~X.X = ±0.50mm~~
~~X.XX = ±0.20mm~~
~~X.XXX = ±0.01mm~~
~~ANGLES = ±5°~~
~~UNLESS STATED~~

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

TITLE:
SMT SHIELD FINGER (4mm)
IN TAPE AND REEL

DRAWING NUMBER: S7041-42R

SHT
OF 2