

Customer Information Sheet

DRAWING No.: S7101-42R

SHEET 2 OF 2

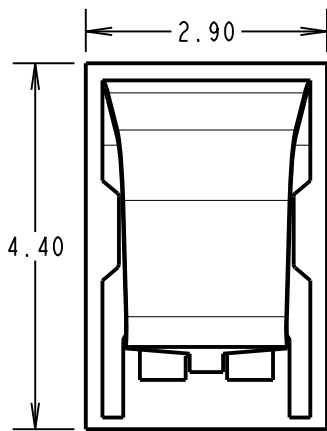
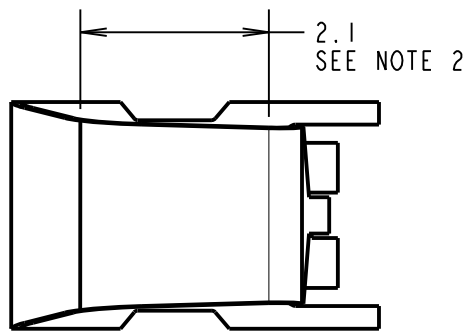
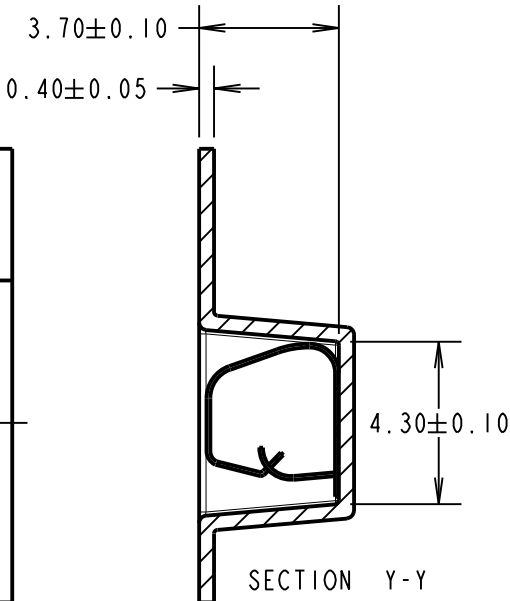
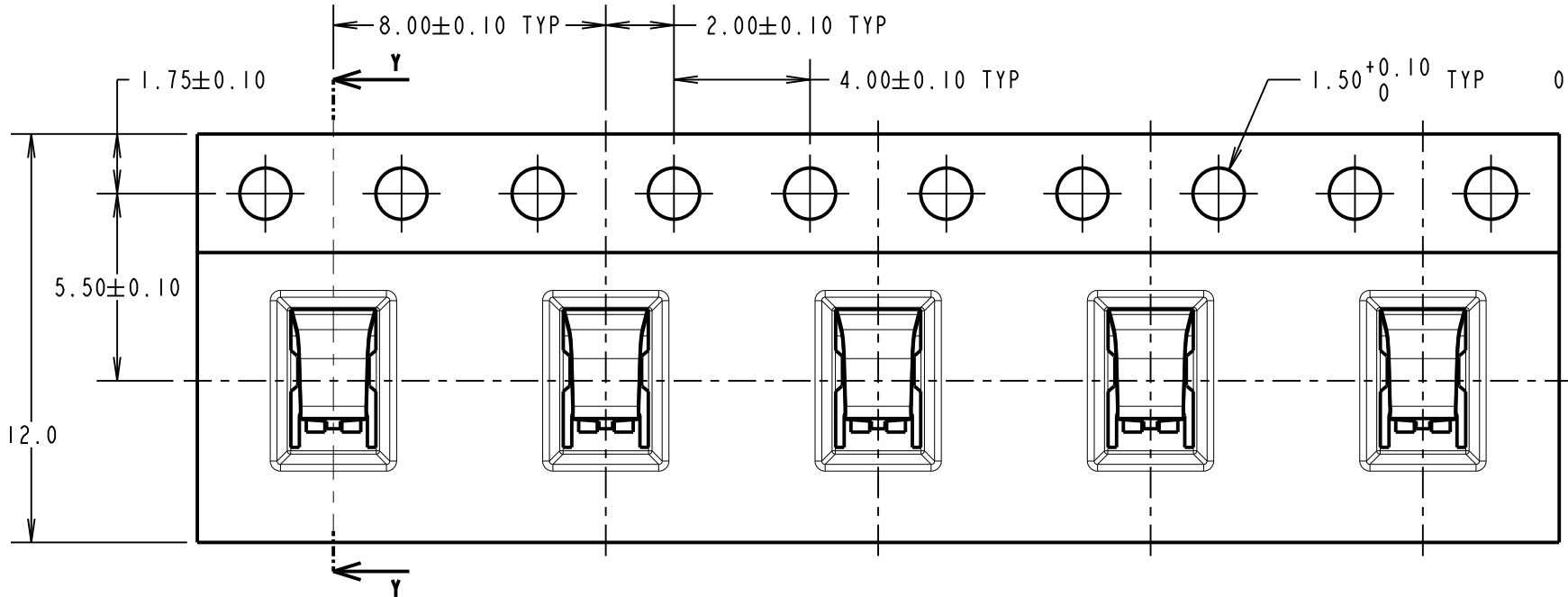
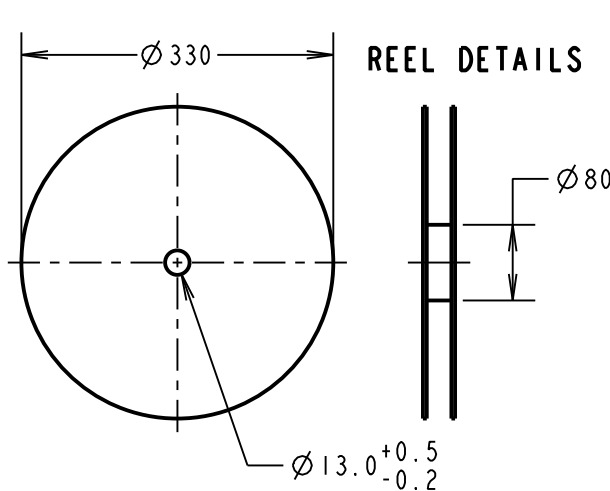
IF IN DOUBT - ASK

©

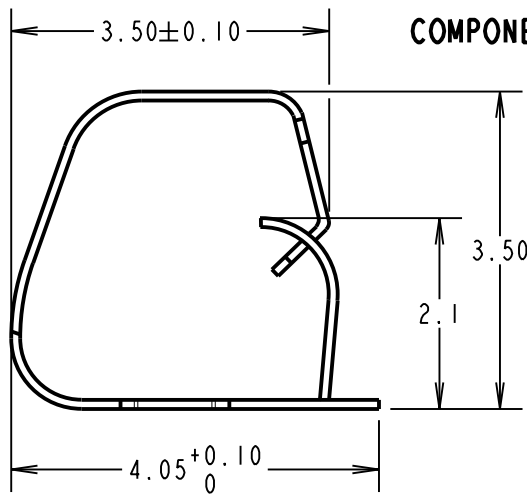
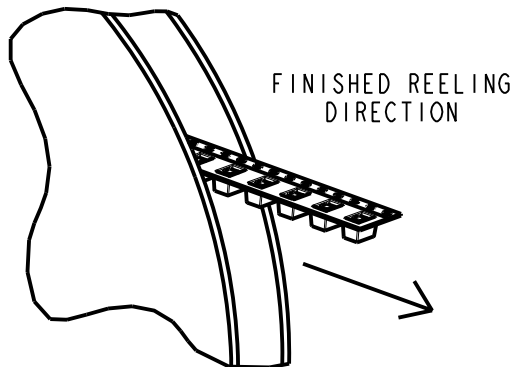
NOT TO SCALE

THIRD ANGLE PROJECTION

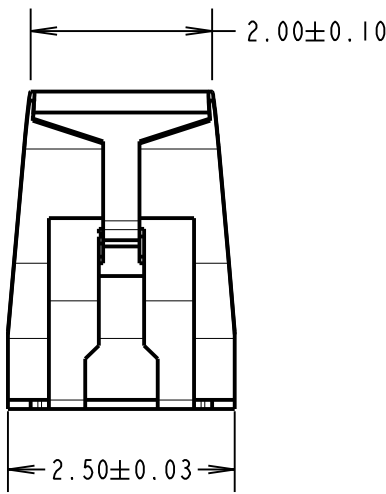
ALL DIMENSIONS IN mm



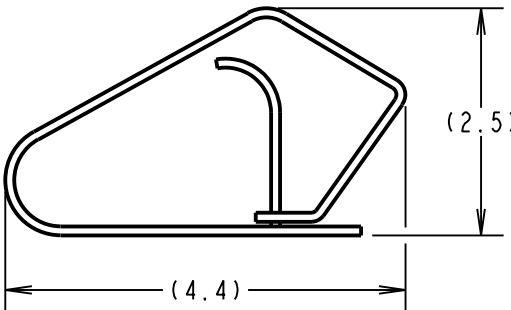
RECOMMENDED PAD LAYOUT



COMPONENT DETAILS

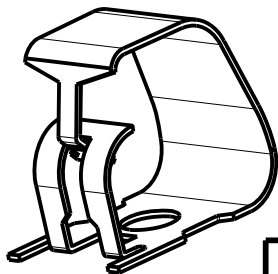
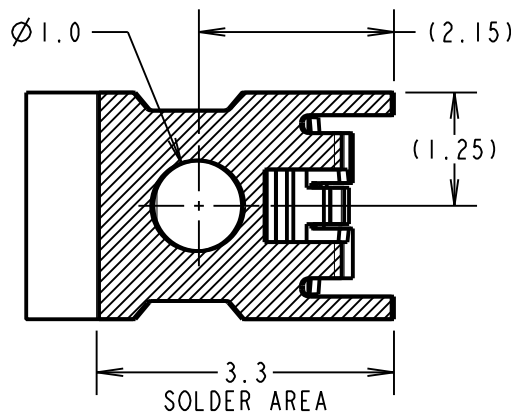


COMPONENT AT MINIMUM RECOMMENDED HEIGHT



COMPONENT SPECIFICATION:
MATERIAL = TITANIUM COPPER ALLOY,
0.10mm THICK
FINISH = 0.7µ-1.3µ NICKEL, GOLD FLASH
ON CONTACT AND 2.54µ MIN 100%
TIN ON FOOT AREA.
RECOMMENDED WORKING HEIGHT = 3.00mm / MIN FORCE = 1.2N
RECOMMENDED MINIMUM WORKING HEIGHT = 2.50mm
ELECTRICAL:
CURRENT RATING = 3A
MECHANICAL:
DURABILITY = 2000 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

NOTES:
1. QUANTITY PER REEL = 2500.
2. GOLD PLATED AREA.
3. ALL TOLERANCES ARE: X.X = ±0.30mm
X.XX = ±0.15mm
UNLESS OTHERWISE STATED.



SCALE 8

HARWIN

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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:

SMT SHIELD FINGER (3.5mm)
IN TAPE AND REEL

DRAWING NUMBER:

S7101-42R

SB	6	20.11.13	12234
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		S.FLOWER	
DRAWN:		R.ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

SHT
2 OF 2

AMEYA360

Components Supply Platform

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