

# Customer Information Sheet

DRAWING No.: S7111-42R

SHEET 2 OF 2

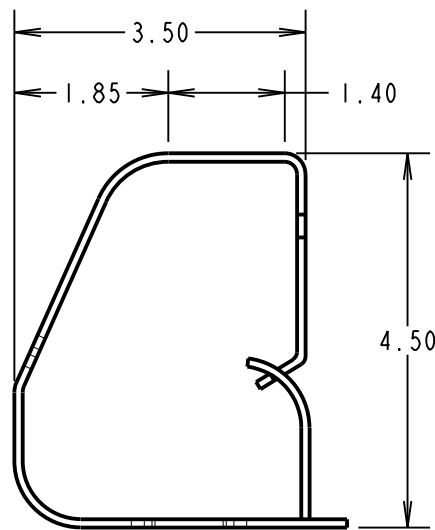
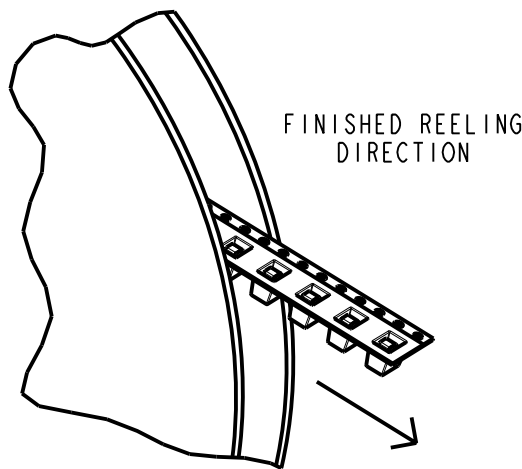
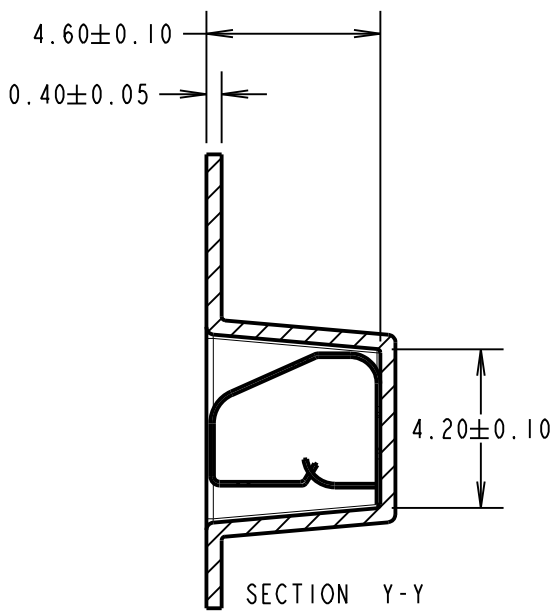
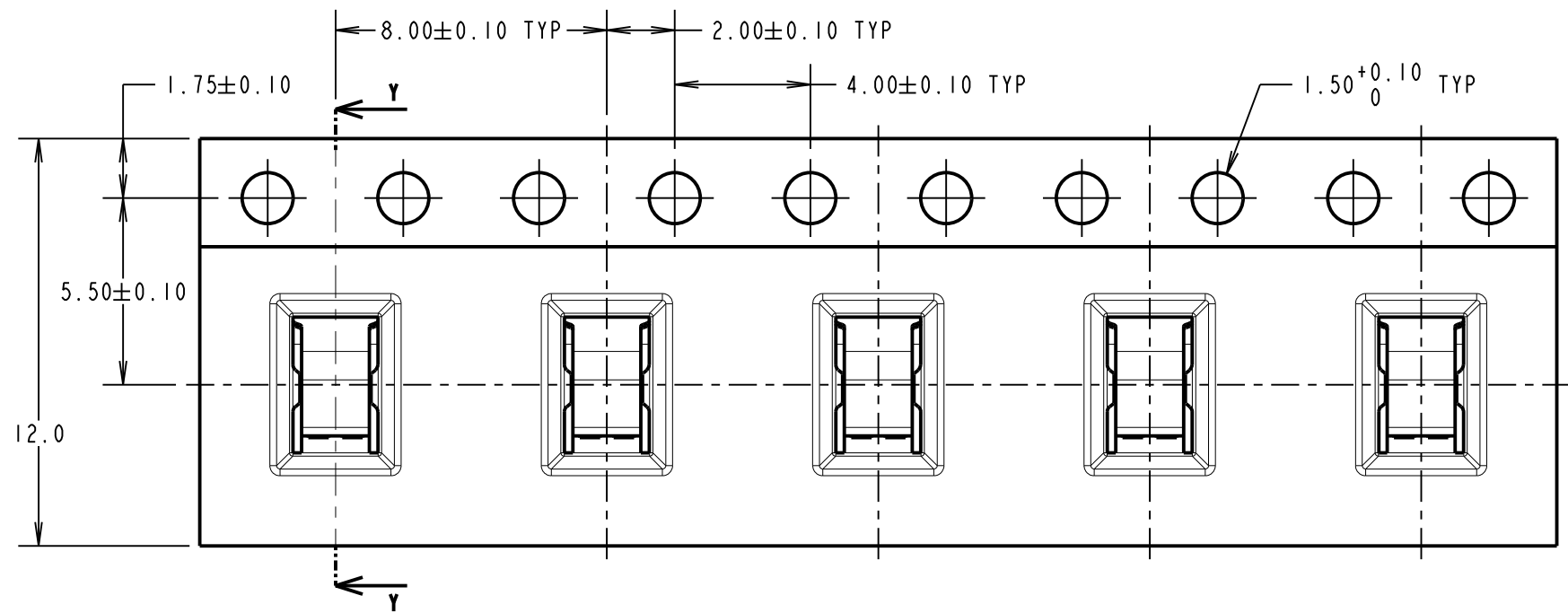
IF IN DOUBT - ASK

©

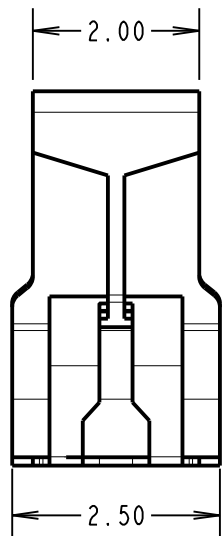
NOT TO SCALE

THIRD ANGLE PROJECTION

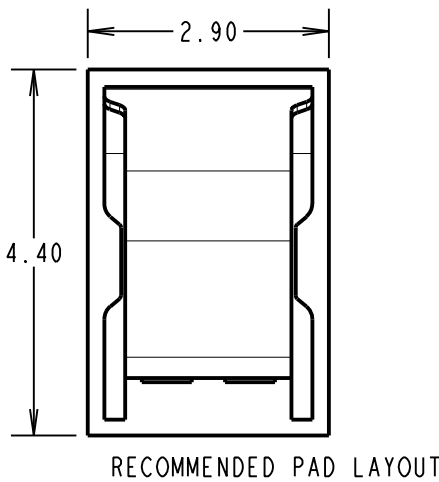
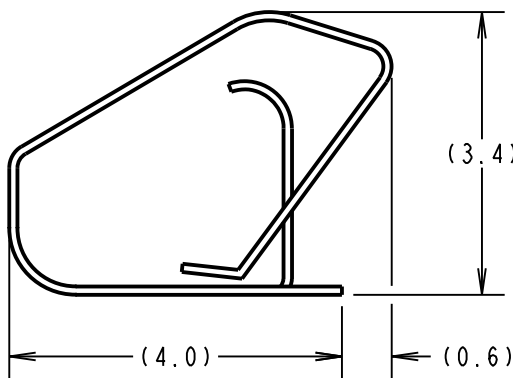
ALL DIMENSIONS IN mm



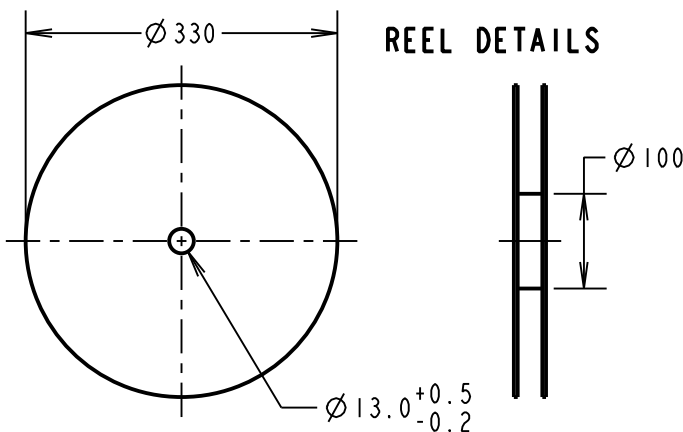
COMPONENT DETAILS



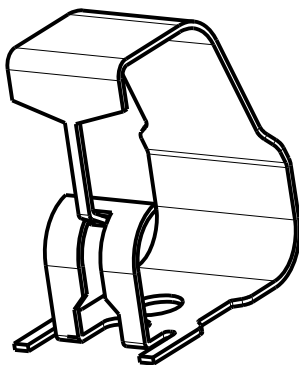
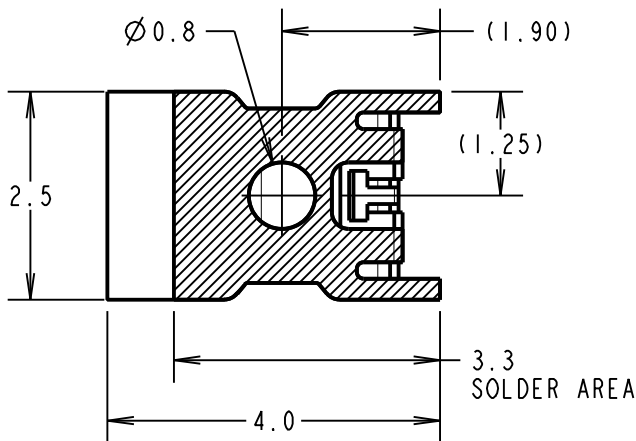
COMPONENT AT MINIMUM  
RECOMMENDED HEIGHT



RECOMMENDED PAD LAYOUT



REEL DETAILS



SCALE 9

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 = 3.80mm / MIN FORCE = 1.2N

RECOMMENDED MINIMUM WORKING HEIGHT = 3.40mm

ELECTRICAL:  
CURRENT RATING = 6A

MECHANICAL:  
DURABILITY = 2000 CYCLES

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

NOTES:

- QUANTITY PER REEL = 1800.
- ALL TOLERANCES ARE: X.X = ±0.30mm  
X.XX = ±0.15mm  
UNLESS OTHERWISE STATED.

|                |           |          |        |
|----------------|-----------|----------|--------|
| SB             | 7         | 21.11.13 | 12234  |
| NAME           | ISS.      | DATE     | C/NOTE |
| APPROVED:      | S.BENNETT |          |        |
| CHECKED:       | S.FLOWER  |          |        |
| DRAWN:         | R.ADDE    |          |        |
| CUSTOMER REF.: |           |          |        |
| ASSEMBLY DRG:  |           |          |        |

**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:

mm<sup>2</sup>

TITLE:

SMT SHIELD FINGER (4.5mm)  
IN TAPE AND REEL

DRAWING NUMBER:

S7111-42R

SHT  
2  
OF  
2

# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

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