

Customer Information Sheet

DRAWING No.: S7051-42R

SHEET 2 OF 2

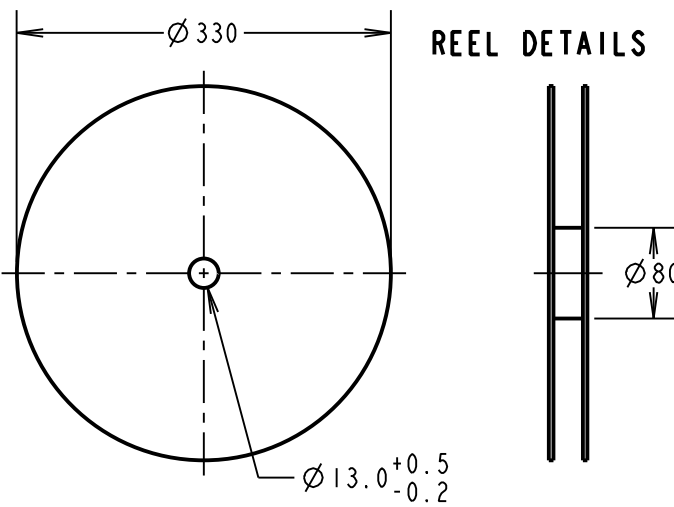
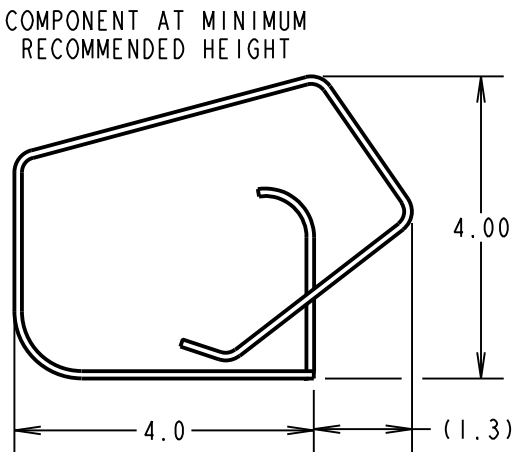
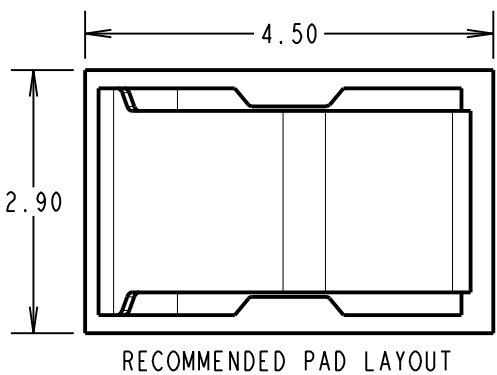
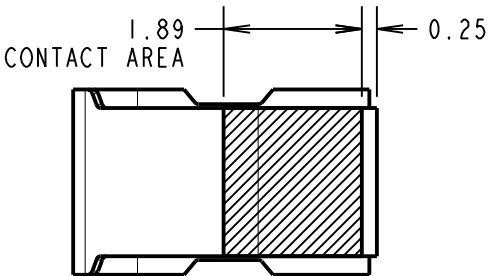
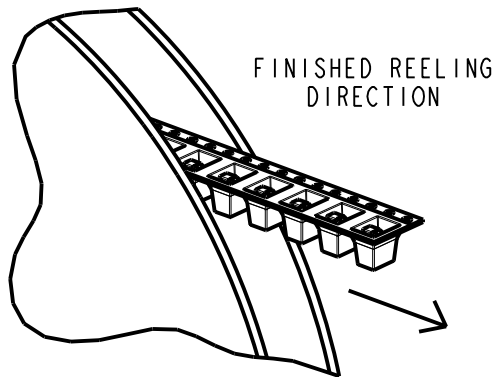
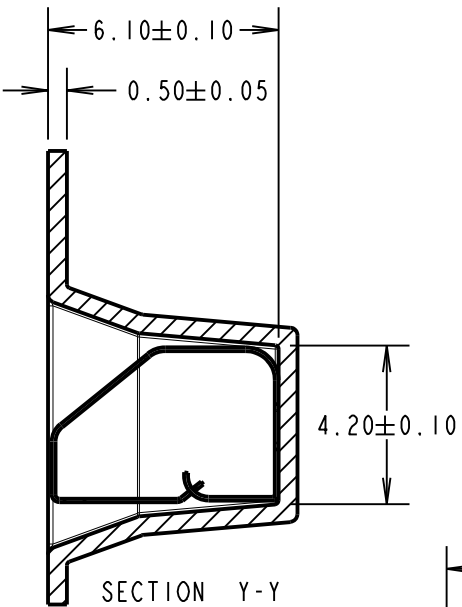
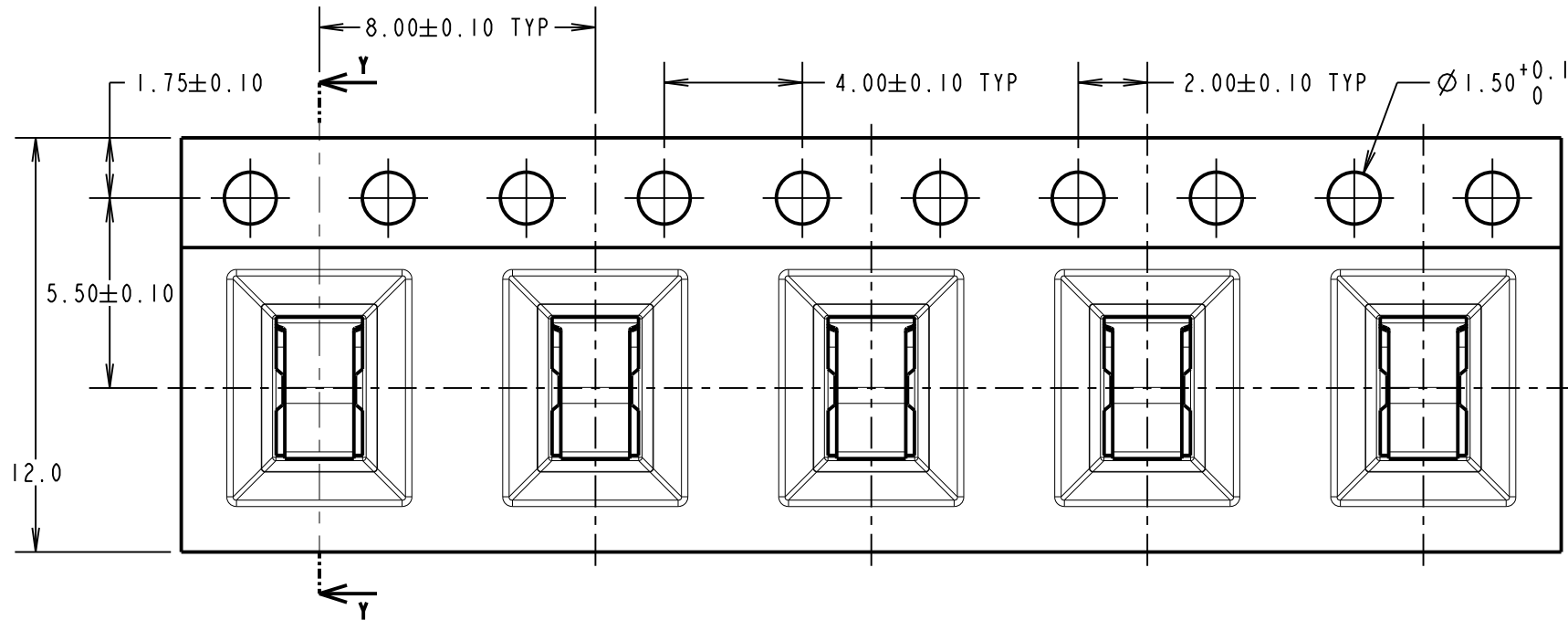
IF IN DOUBT - ASK

©

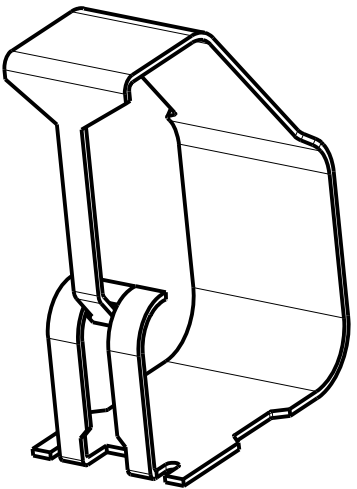
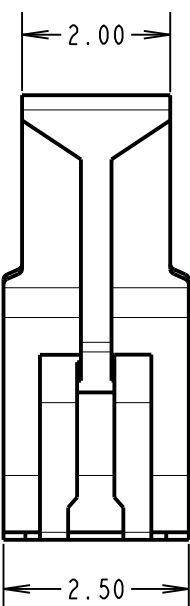
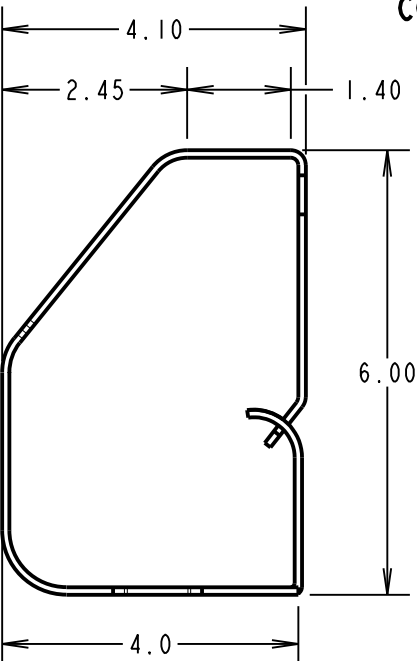
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



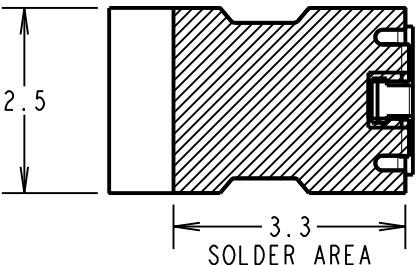
COMPONENT DETAILS



NOTES:
1. QUANTITY PER REEL = 1400.
2. ALL TOLERANCES ARE: X.X = ±0.30mm
X.XX = ±0.15mm
UNLESS OTHERWISE STATED.

COMPONENT SPECIFICATION
MATERIAL = TITANIUM COPPER ALLOY, 0.10mm THICK
FINISH = 0.7 μ - 1.3 μ NICKEL, GOLD FLASH ON CONTACT
AND 2.54 μ MIN 100% MATTE TIN ON FOOT AREA.
RECOMMENDED WORKING HEIGHT = 4.50mm / MIN FORCE = 1.2N
RECOMMENDED MINIMUM WORKING HEIGHT = 4.00mm
ELECTRICAL:
CURRENT = 4A
MECHANICAL:
DURABILITY = 2500 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

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



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TOLERANCES
X.X = ±1mm
X.XX = ±0.25mm
X.XXX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
SMT SHIELD FINGER (6mm)
IN TAPE AND REEL
DRAWING NUMBER:
S7051-42R
SHT 2 OF 2