

Customer Information Sheet

DRAWING No.: S7101-42R

SHEET 2 OF 2

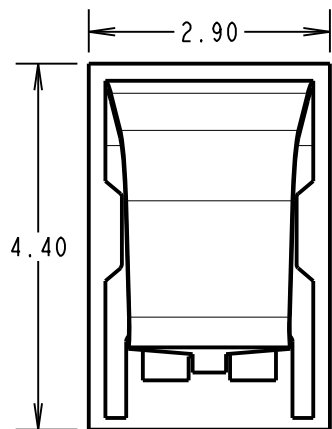
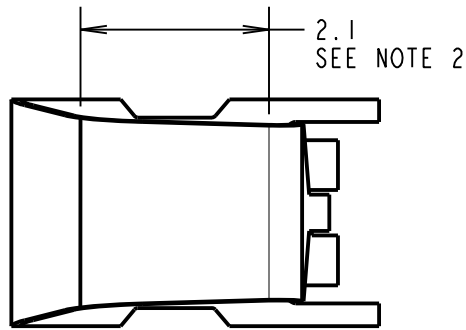
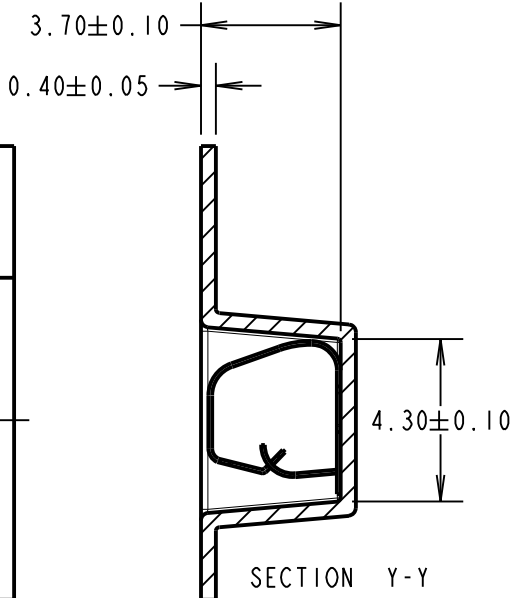
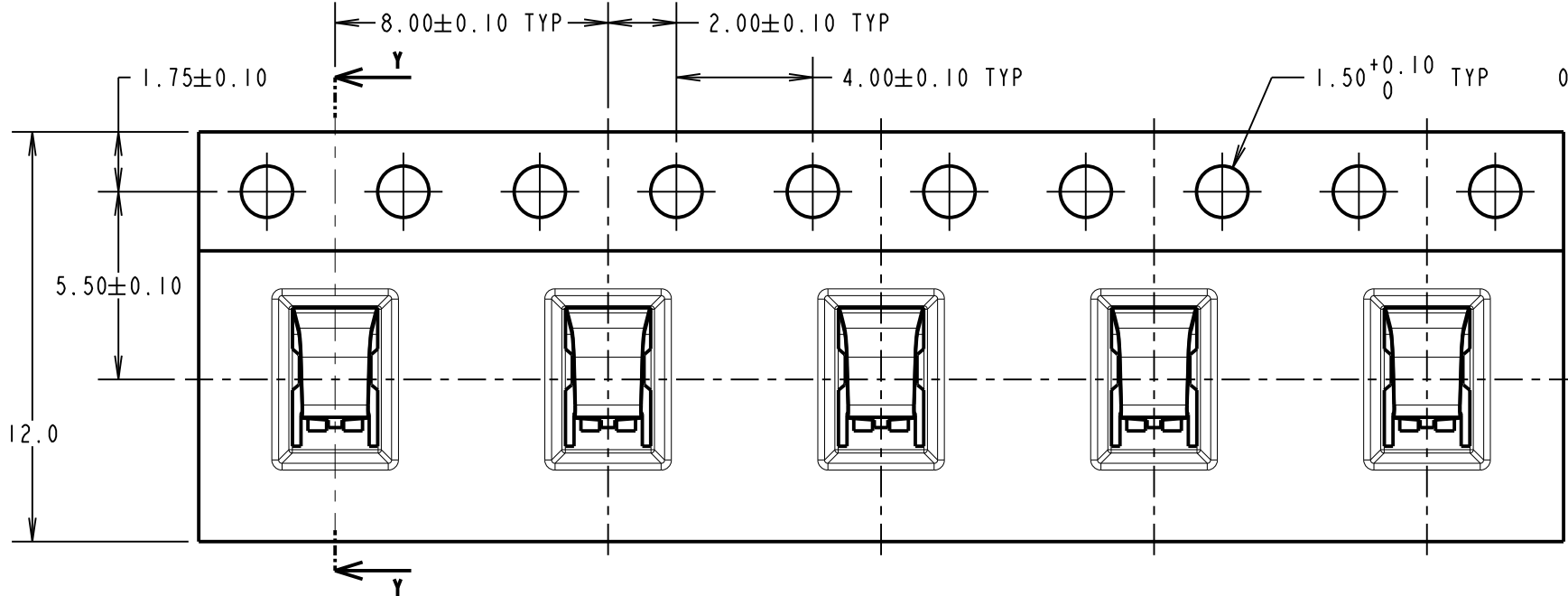
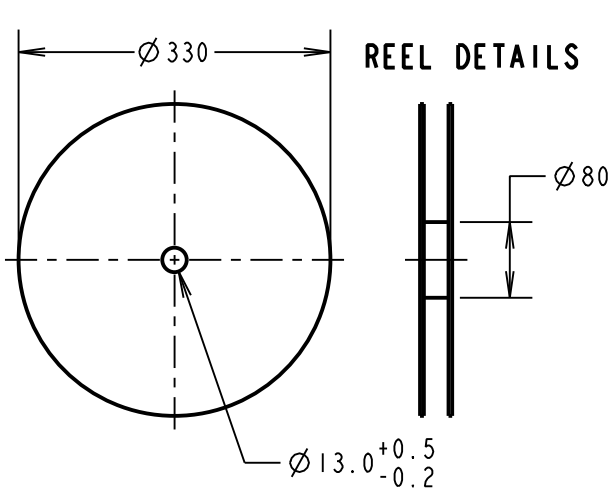
IF IN DOUBT - ASK

©

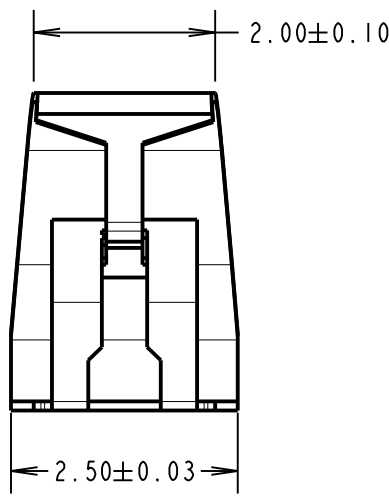
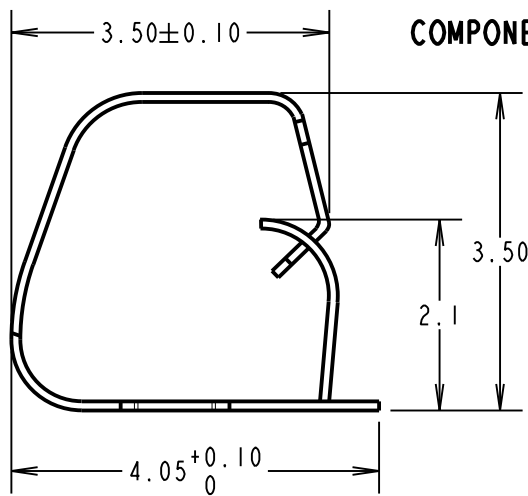
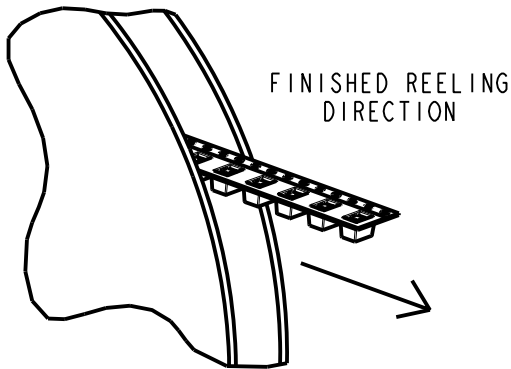
NOT TO SCALE

THIRD ANGLE PROJECTION

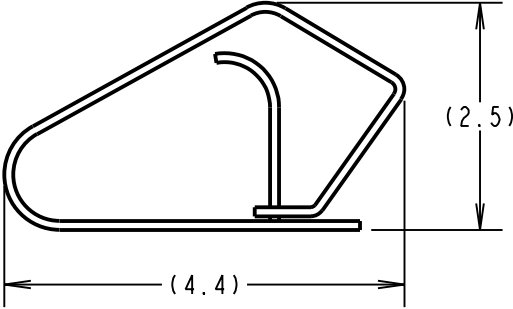
ALL DIMENSIONS IN mm



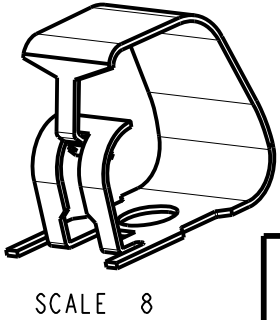
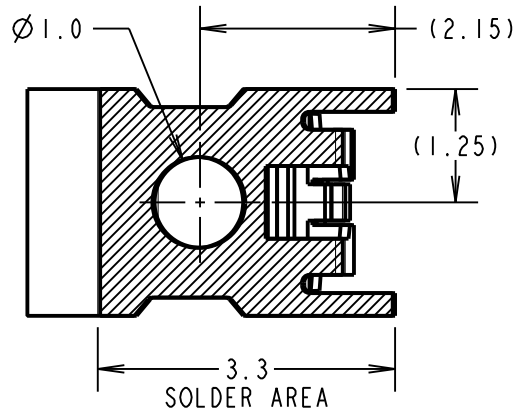
RECOMMENDED PAD LAYOUT



COMPONENT 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



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.

SB	5	11.06.13	12074
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		R.ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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 ²

TITLE: SMT SHIELD FINGER (3.5mm) IN TAPE AND REEL	
DRAWING NUMBER: S7101-42R	SHT 2 OF 2