

Customer Information Sheet

DRAWING No.: S7071-46R

SHEET 2 OF 2

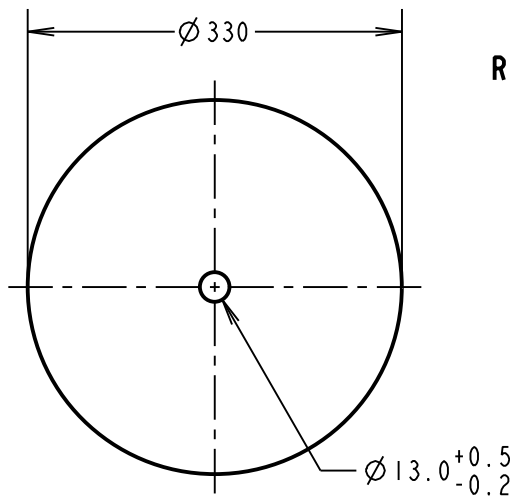
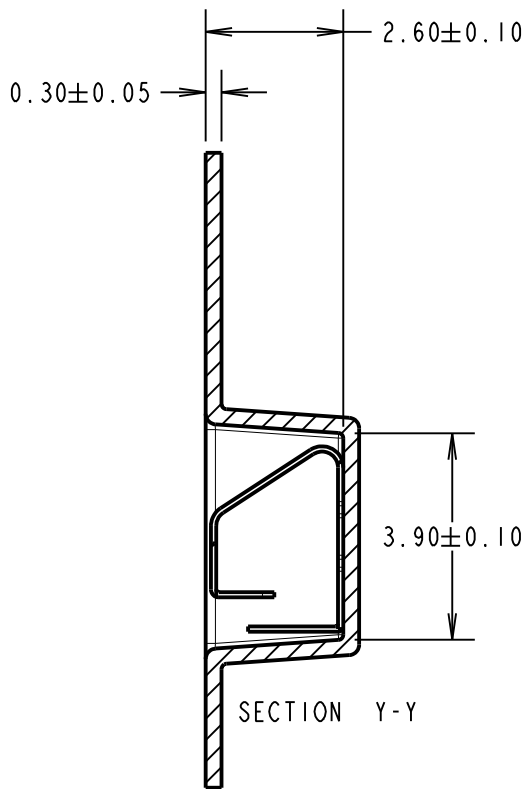
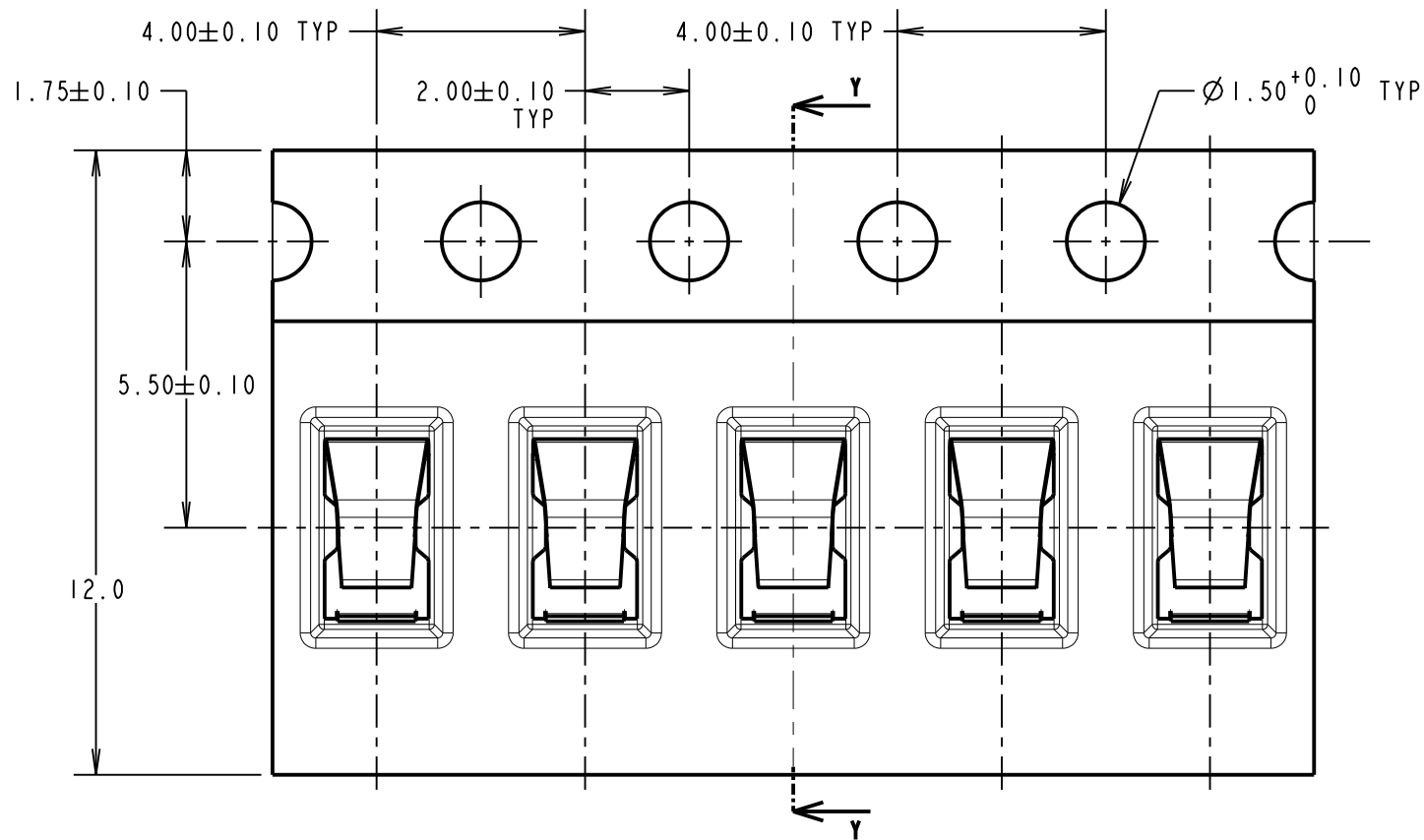
IF IN DOUBT - ASK

(C)

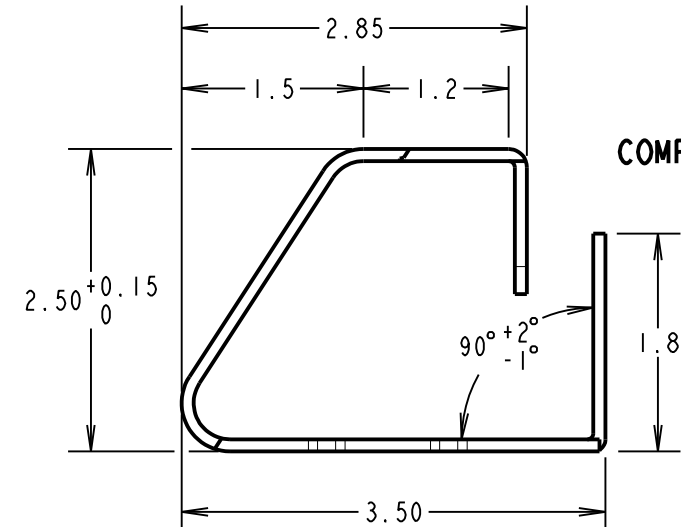
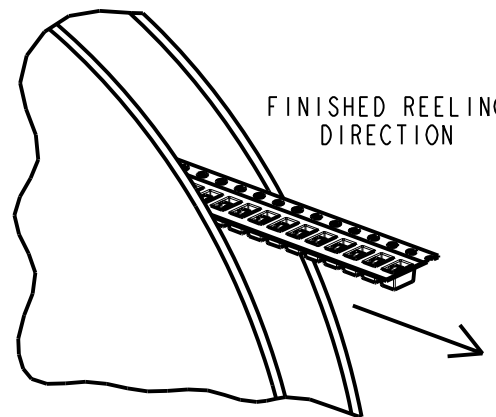
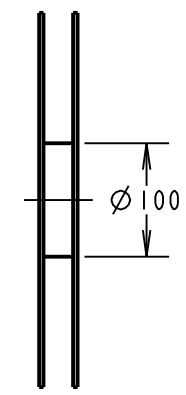
NOT TO SCALE

THIRD ANGLE PROJECTION

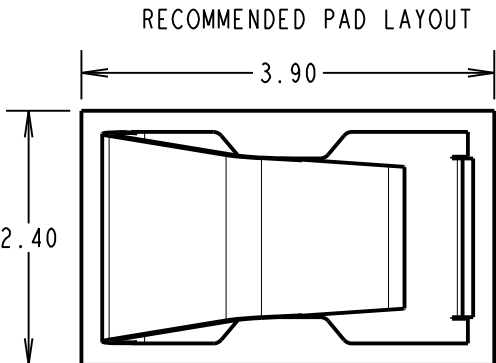
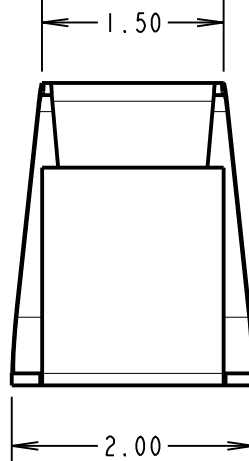
ALL DIMENSIONS IN mm



REEL DETAILS

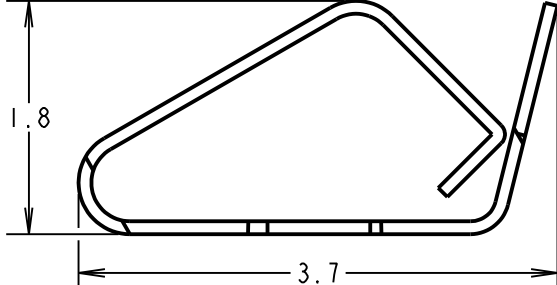


COMPONENT DETAILS



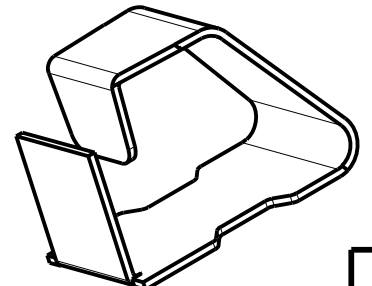
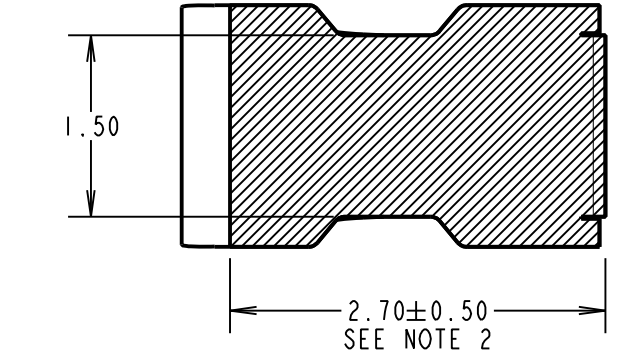
RECOMMENDED PAD LAYOUT

COMPONENT AT MINIMUM RECOMMENDED HEIGHT



COMPONENT SPECIFICATION:
MATERIAL = TITANIUM COPPER ALLOY,
0.10mm THICK
FINISH = 0.7µ-1.3µ NICKEL ALL OVER,
2.54µ MIN 100% MATTE TIN ON
FOOT AREA.
RECOMMENDED WORKING HEIGHT = 2.10mm / MIN FORCE = 1.2N
RECOMMENDED MINIMUM WORKING HEIGHT = 1.80mm
ELECTRICAL:
CURRENT RATING = 5A
MECHANICAL:
DURABILITY = 3500 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

NOTES:
1. QUANTITY PER REEL = 6000.
2. AREA FOR MATTE TIN PLATE.
3. ALL TOLERANCES ARE: X.X = ±0.30mm
X.XX = ±0.15mm
UNLESS OTHERWISE STATED.



SCALE 1:1

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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 (2.5mm) IN TAPE AND REEL
DRAWING NUMBER: S7071-46R
SHT 2 OF 2

SB	8	18.11.16	20200
NAME	ISS.	DATE	C/NOTE
APPROVED:	S.BENNETT		
CHECKED:	M.PLESTED		
DRAWN:	R.ADDE		
CUSTOMER REF.:			
ASSEMBLY DRG:			

Mouser Electronics

Authorized Distributor

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