

Customer Information Sheet

DRAWING No.: S7071-46R

SHEET 2 OF 2

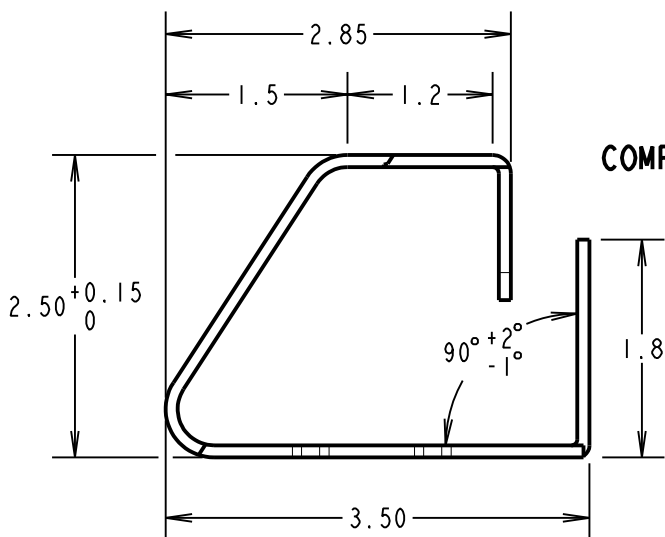
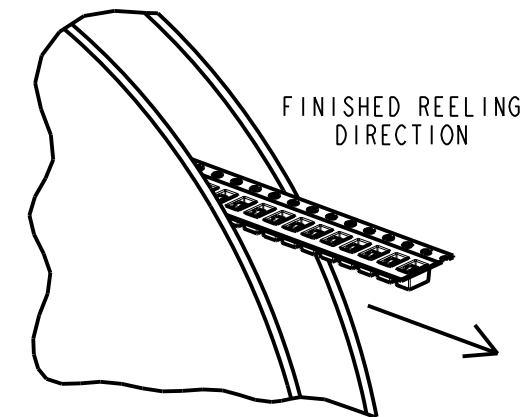
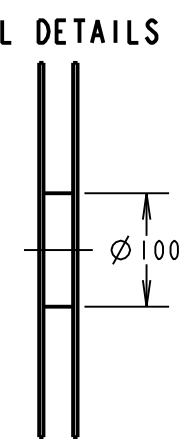
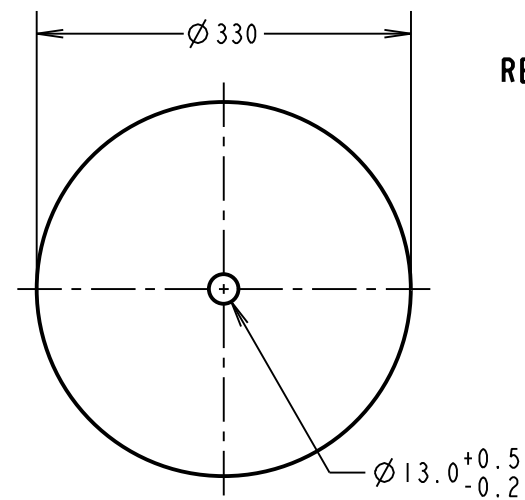
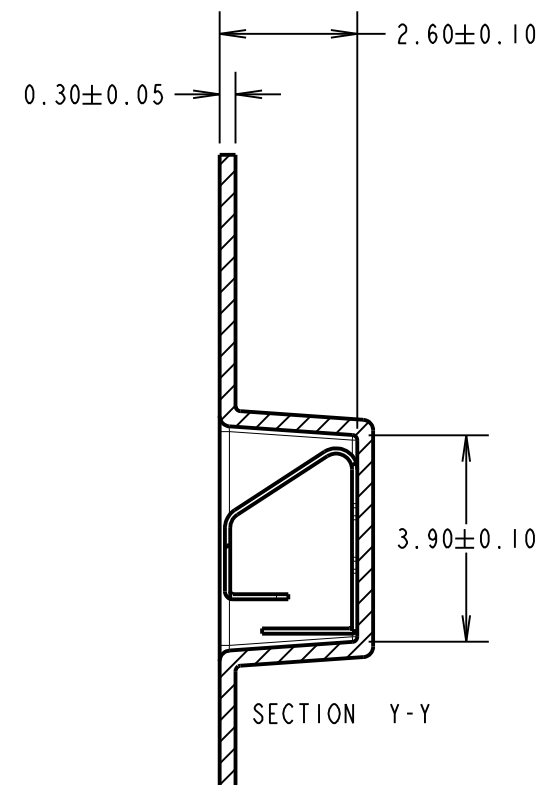
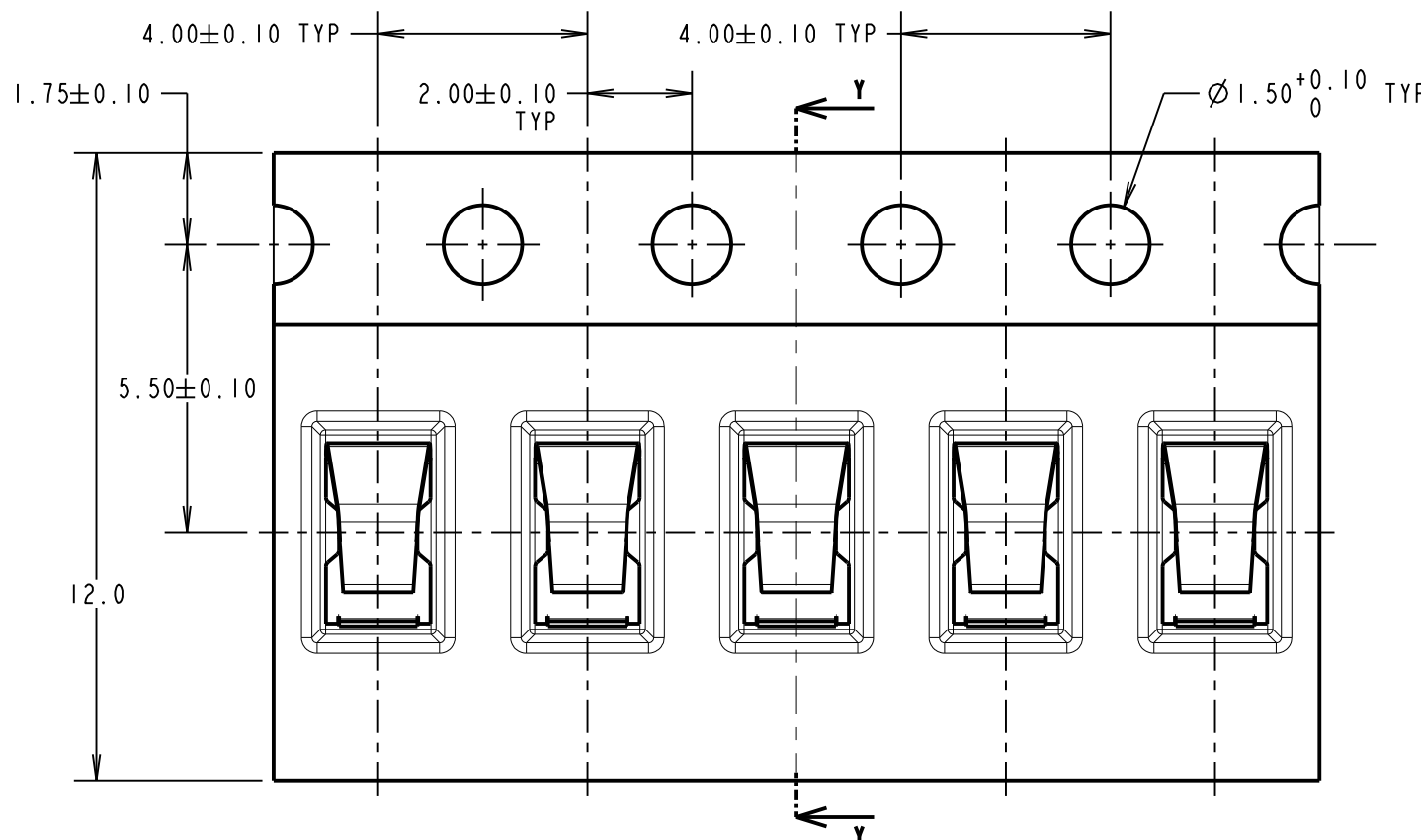
IF IN DOUBT - ASK

©

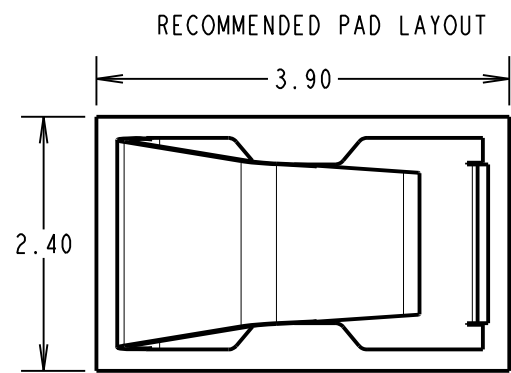
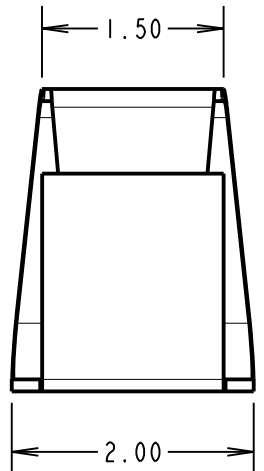
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

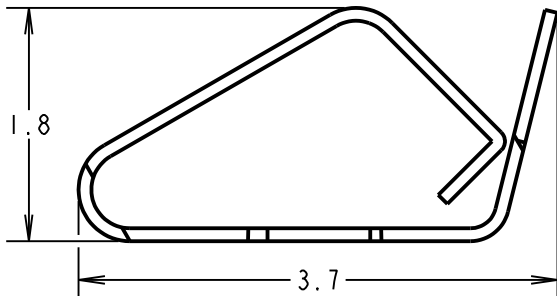


COMPONENT DETAILS



RECOMMENDED PAD LAYOUT

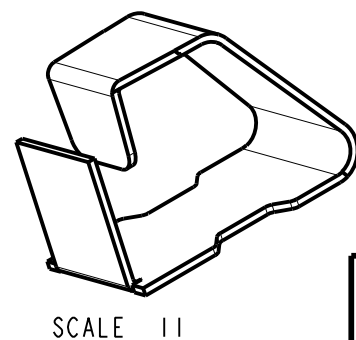
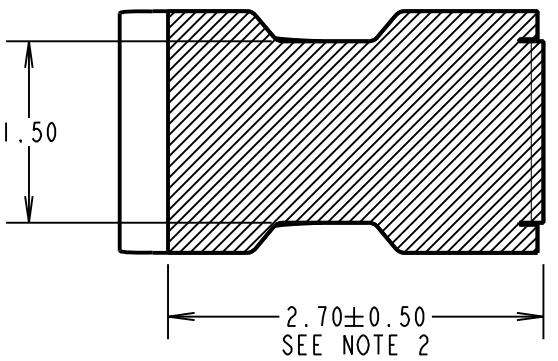
COMPONENT AT MINIMUM RECOMMENDED HEIGHT



COMPONENT SPECIFICATION:
 MATERIAL = TITANIUM COPPER ALLOY,
 0.10mm THICK
 FINISH = 0.7 μ -1.3 μ NICKEL ALL OVER,
 2.54 μ 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.

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



SCALE 1:1

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 ²

TITLE:	SMT SHIELD FINGER (2.5mm) IN TAPE AND REEL
DRAWING NUMBER:	S7071-46R
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