

Customer Information Sheet

DRAWING No.: S7051-42R

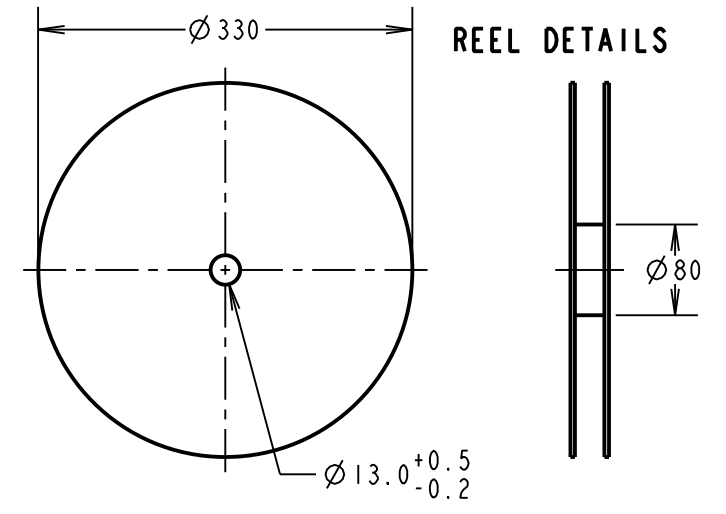
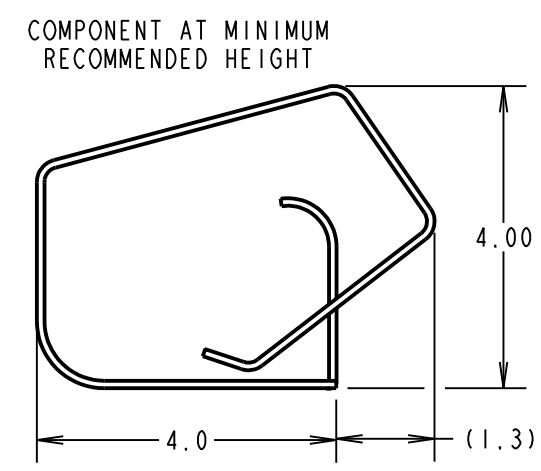
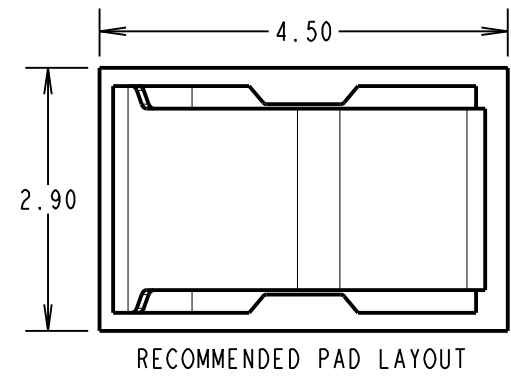
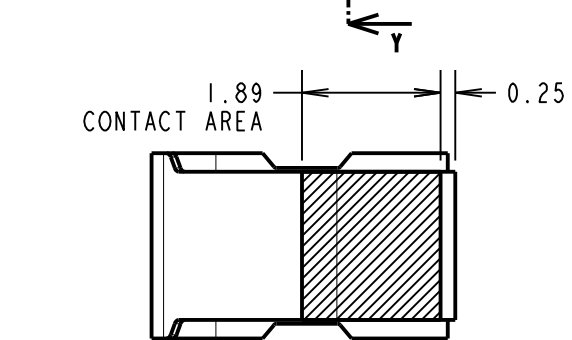
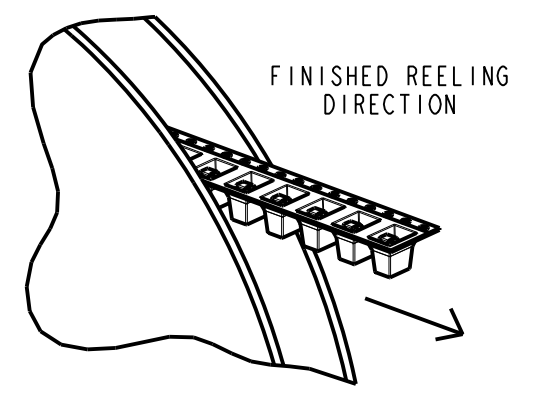
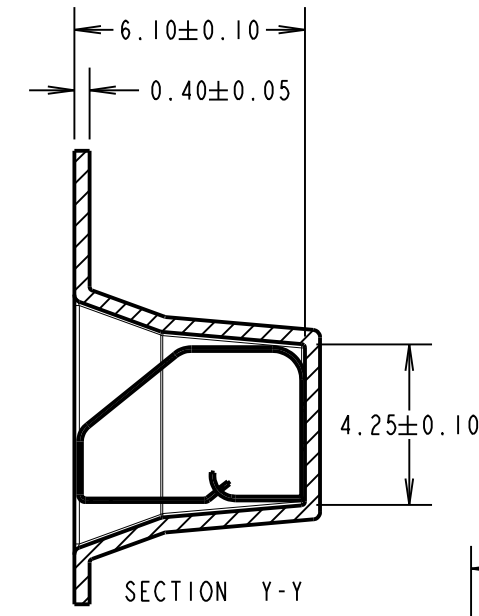
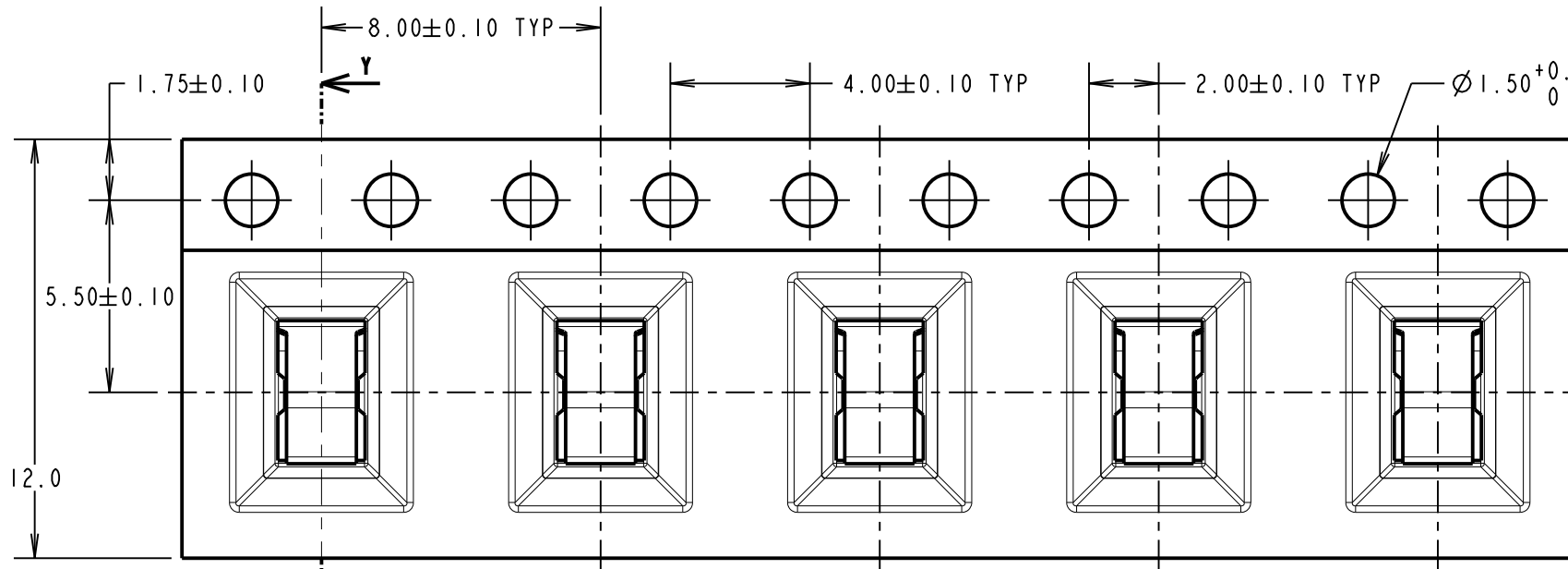
IF IN DOUBT - ASK

©

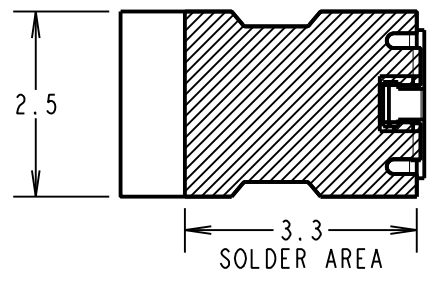
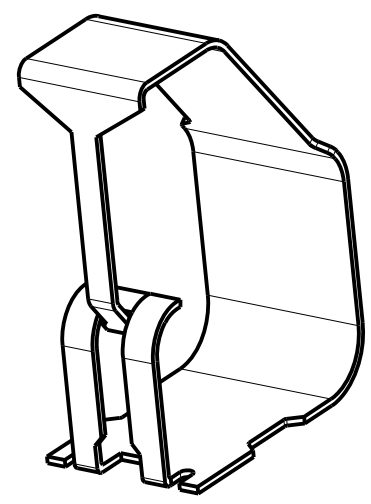
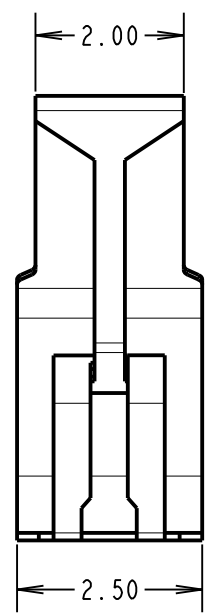
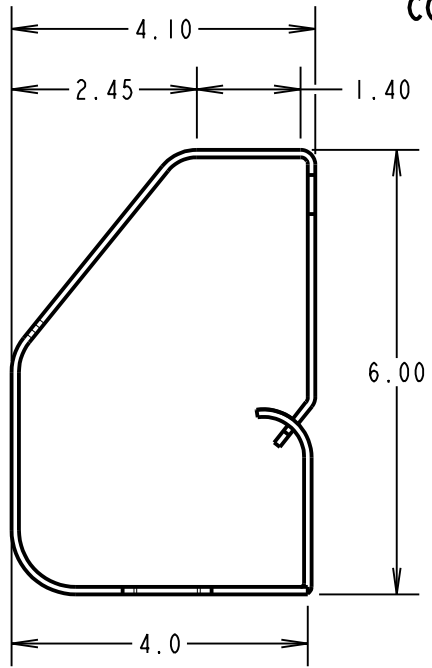
NOT TO SCALE

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 = 0.7µm - 1.3µm NICKEL, GOLD FLASH ON CONTACT
 AND 2.54µm 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

MGP	8	11.01.22	31219
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: RTP			
DRAWN: R. ADDE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES
 X = ±1mm
 X.X = ±0.50mm
 X.XX = ±0.20mm
 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
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