

Customer Information Sheet

DRAWING No.: S7081-42R

SHEET 2 OF 2

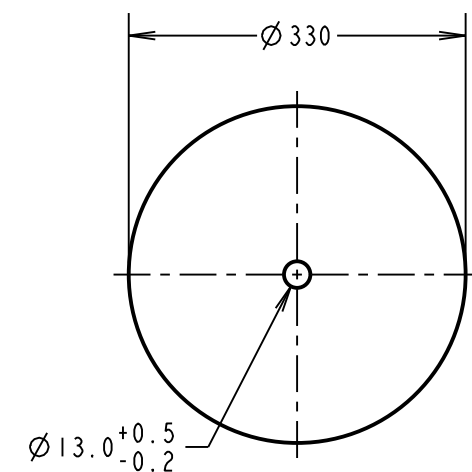
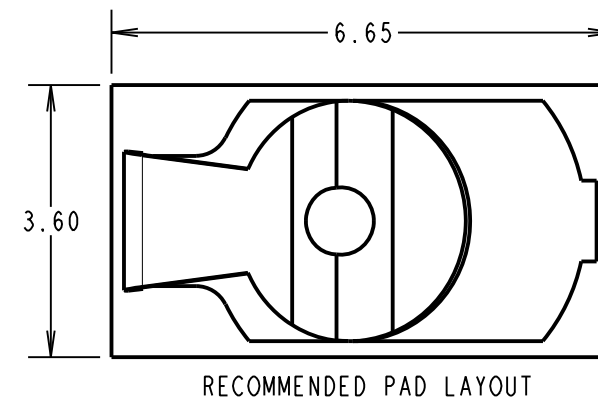
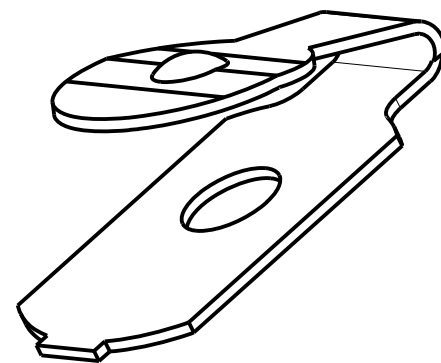
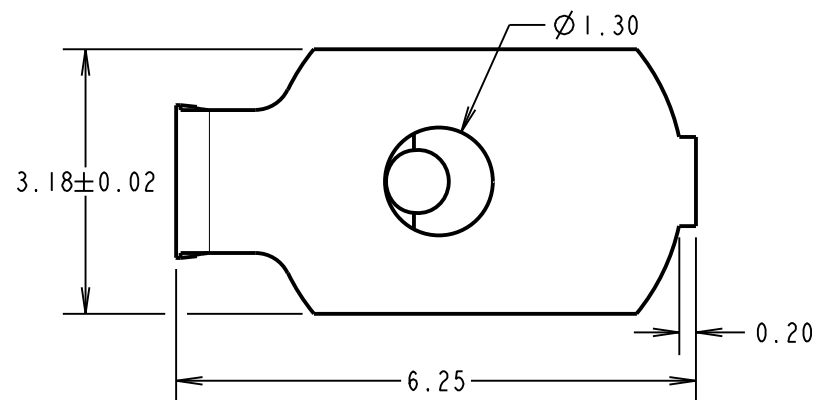
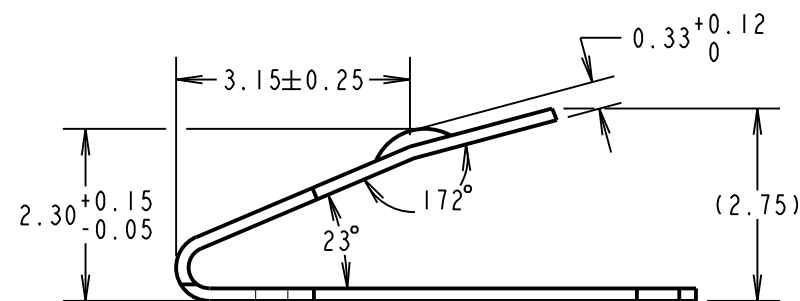
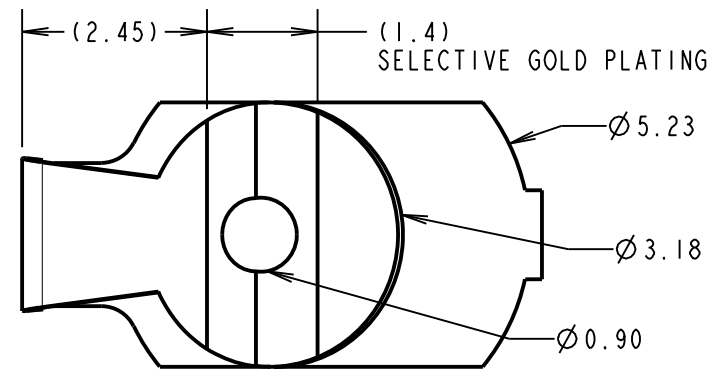
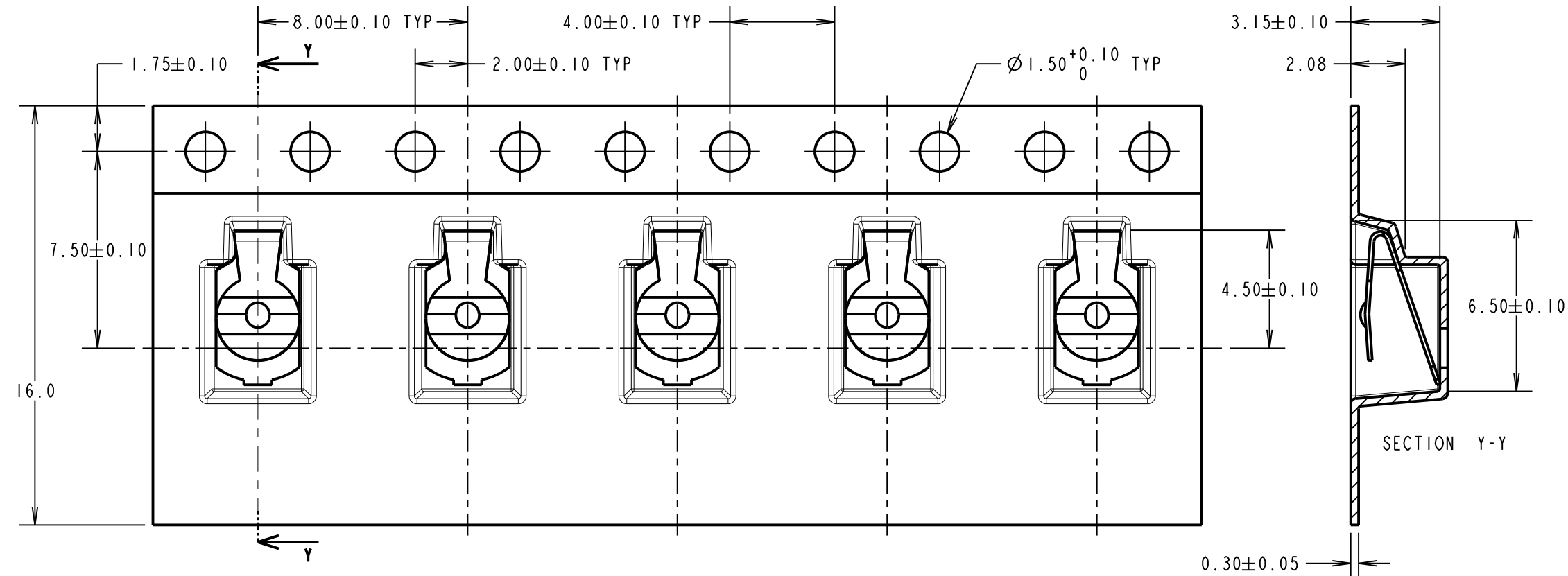
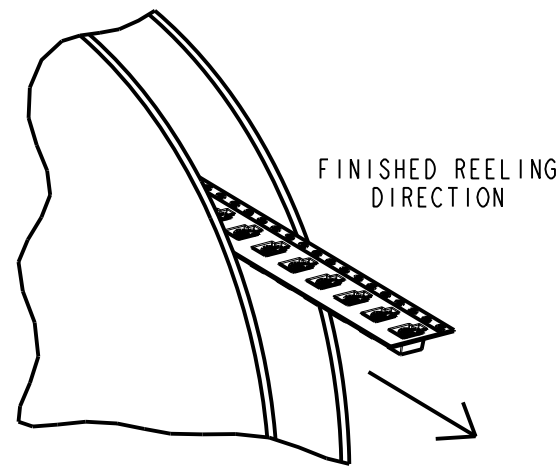
IF IN DOUBT - ASK

(C)

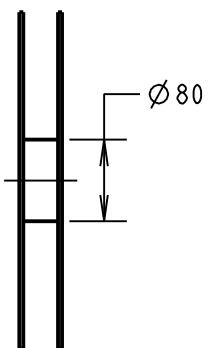
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



REEL DETAILS



COMPONENT SPECIFICATION
MATERIAL = TITANIUM COPPER ALLOY,
0.15mm THICK
FINISH = 0.7 μ -1.3 μ NICKEL, GOLD FLASH
ON CONTACTS AND 2.54 μ MIN 100%
TIN ON FOOT AREA.
RECOMMENDED WORKING HEIGHT = 2.10mm / MIN FORCE = 1.2N
RECOMMENDED MINIMUM WORKING HEIGHT = 1.70mm
ELECTRICAL:
CONTACT RATING = 4A
MECHANICAL:
DURABILITY = 1000 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

NOTES:
1. QUANTITY PER REEL = 2500.
2. ALL TOLERANCES ARE: X.X = ±0.30mm
X.XX = ±0.15mm
X.XXX = ±0.01mm
ANGLES = ±2.0°
UNLESS OTHERWISE STATED.

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 = ±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 (2.75mm)
IN TAPE AND REEL

DRAWING NUMBER:

S7081-42R

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

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