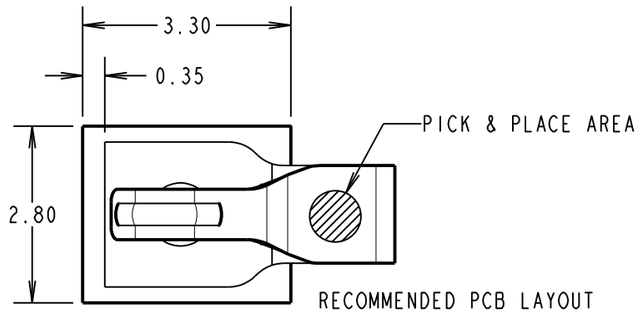
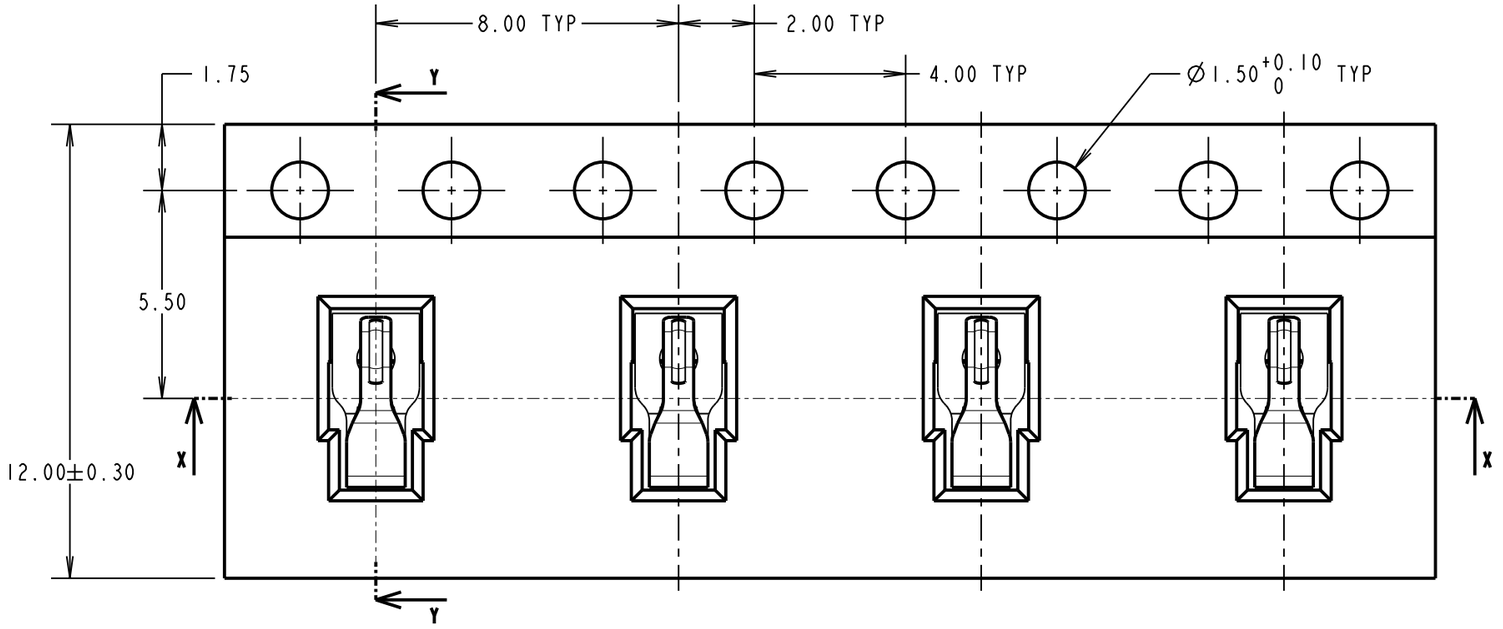
Customer Information Sheet

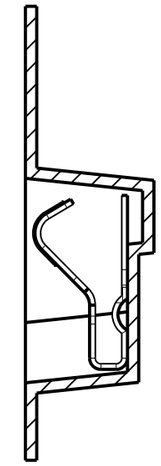
DRAWING No.: S7141-45R	IF IN DOUBT - ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm

NOTES:
1. QUANTITY PER REEL = 2,500.
2. THIS PRODUCT IS TAPED AND REELED IN GENERAL ACCORDANCE WITH EIA-481-2 (ELECTRONICS INDUSTRIES ASSOCIATION).

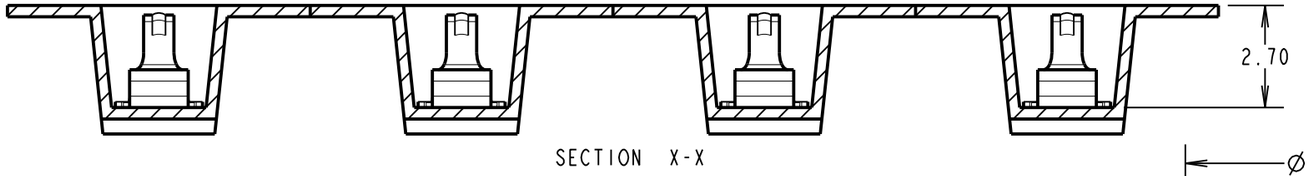


RECOMMENDED PCB LAYOUT
(TOLERANCE = ±0.05)

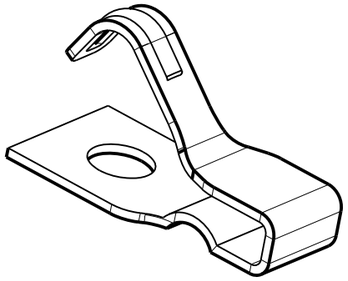




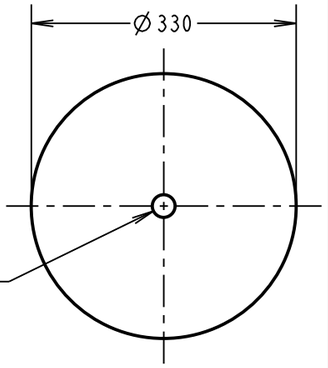
SECTION Y-Y

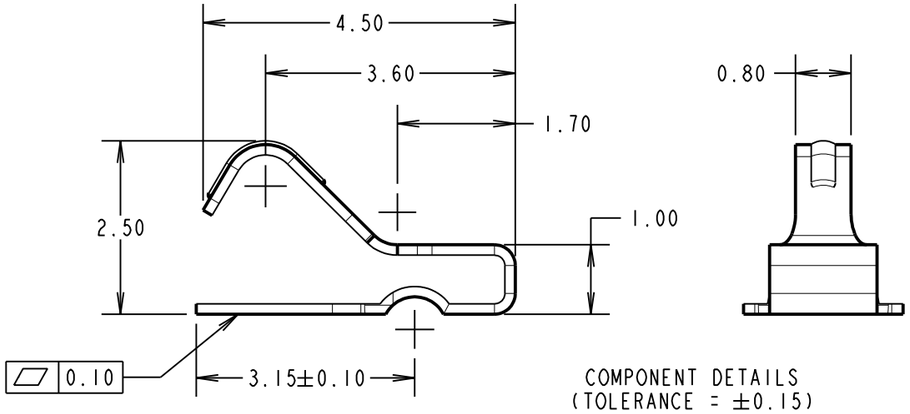


SECTION X-X

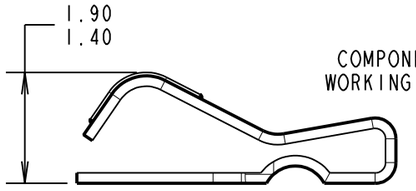


SPECIFICATION:
- MATERIAL = PHOSPHOR BRONZE, 0.15mm THICK
- FINISH = GOLD FLASH OVER 1.25µm MIN NICKEL
- ELECTRICAL:
  - CONTACT RESISTANCE = 50mΩ MAX
  - CURRENT RATING = 1A
- MECHANICAL:
  - DURABILITY = 10,000 CYCLES
  - MINIMUM FORCE AT WORKING HEIGHT = 0.49N
- ENVIRONMENTAL:
  - OPERATING TEMPERATURE = -20°C TO +70°C

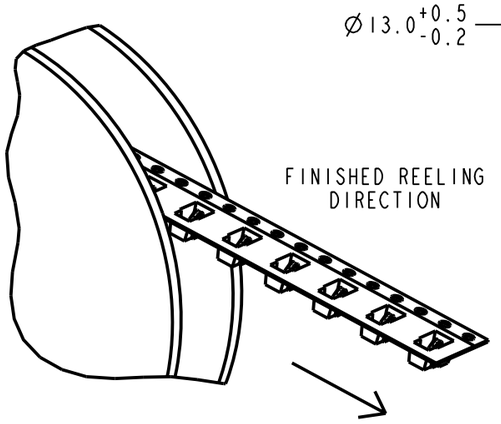




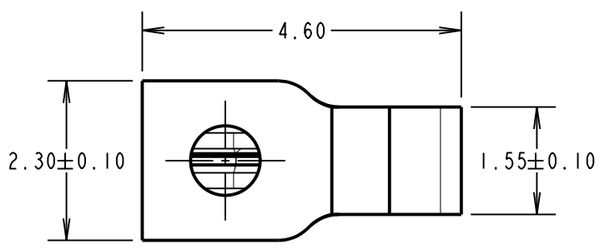
COMPONENT DETAILS
(TOLERANCE = ±0.15)



COMPONENT AT
WORKING HEIGHT



FINISHED REELING
DIRECTION



MGP	4	08.04.20	21839
NAME	ISS.	DATE	C/NOTE

APPROVED:	MGP
CHECKED:	MR
DRAWN:	S.BENNETT
CUSTOMER REF.:	
ASSEMBLY DRG:	

HARWiN

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technical@harwin.com

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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 SPRING CONTACT (2.50mm HIGH) IN TAPE AND REEL

DRAWING NUMBER: S7141-45R

SHT 2 OF 2