

Customer Information Sheet

DRAWING No.: S7151-05R

IF IN DOUBT - ASK

©

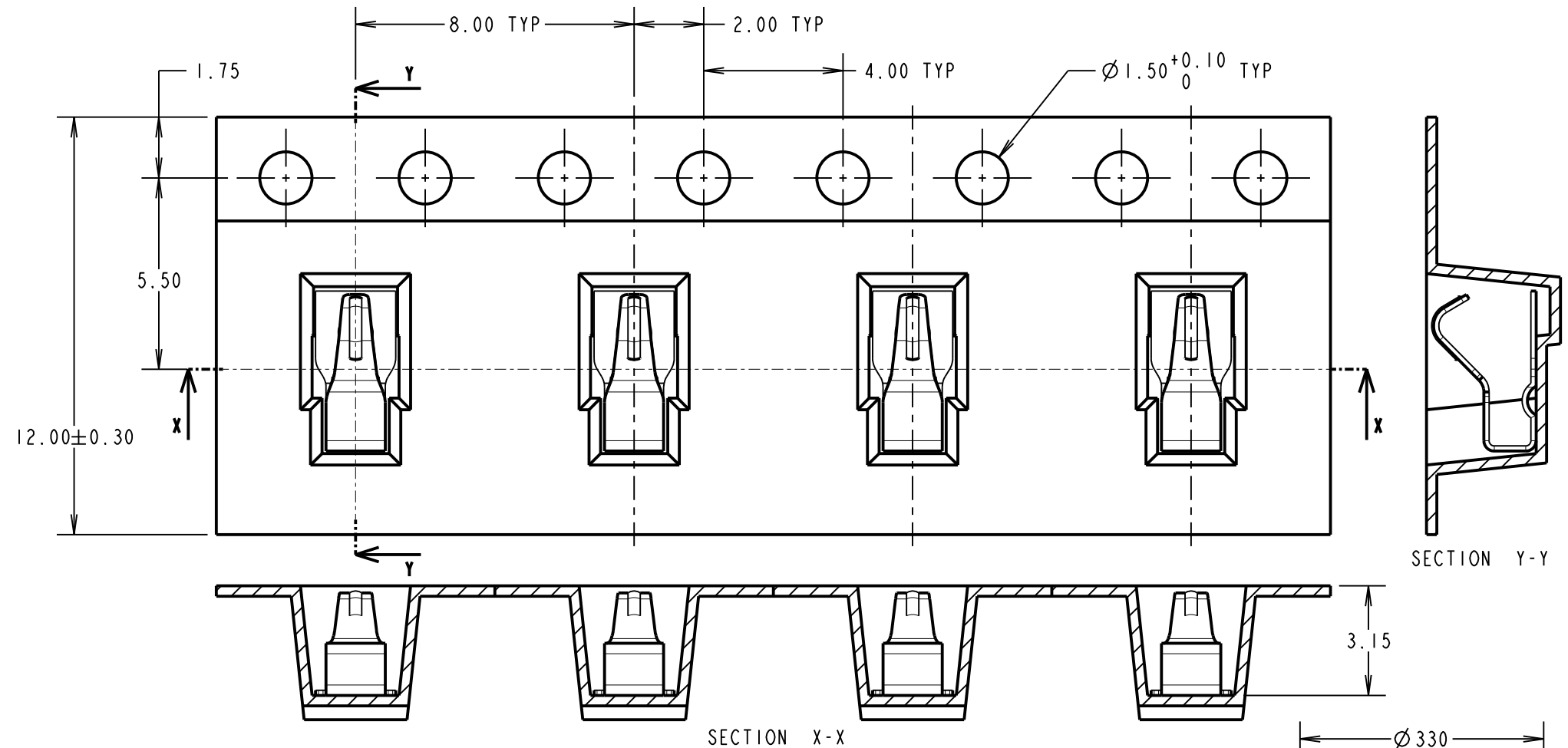
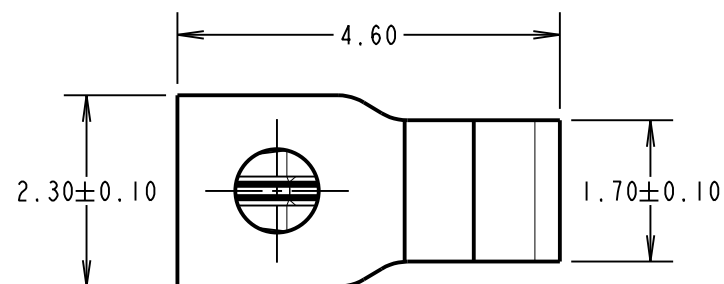
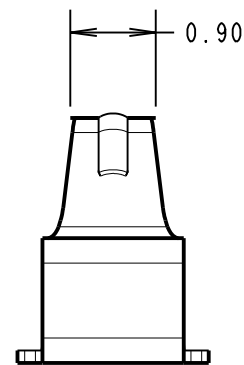
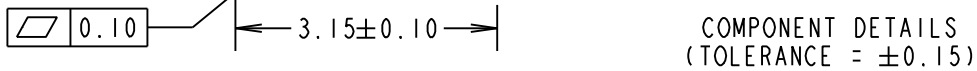
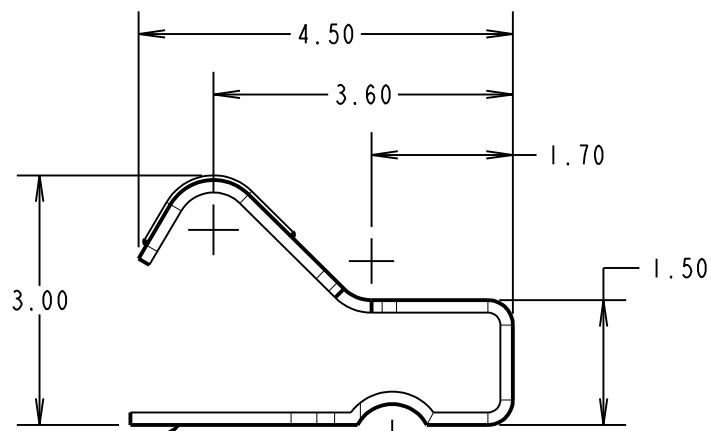
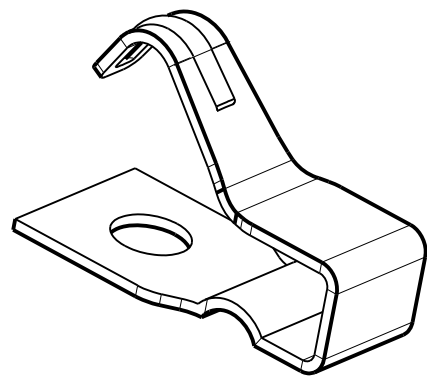
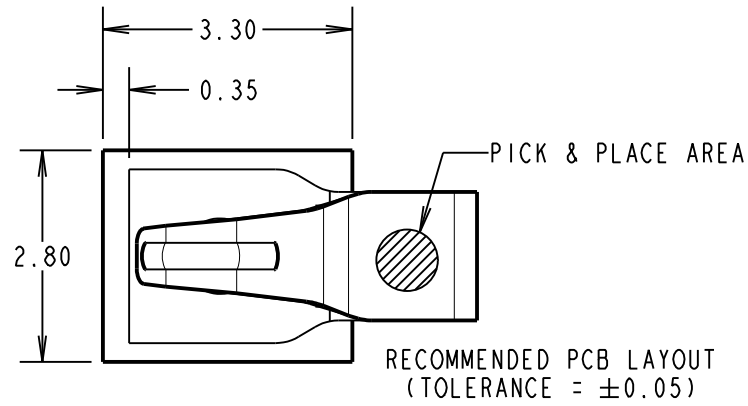
NOT TO SCALE

THIRD ANGLE PROJECTION

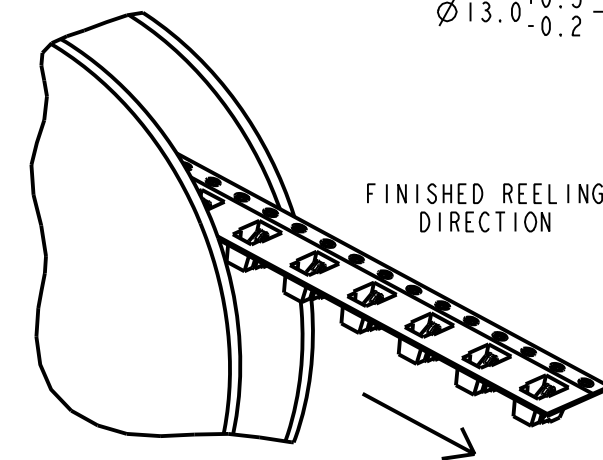
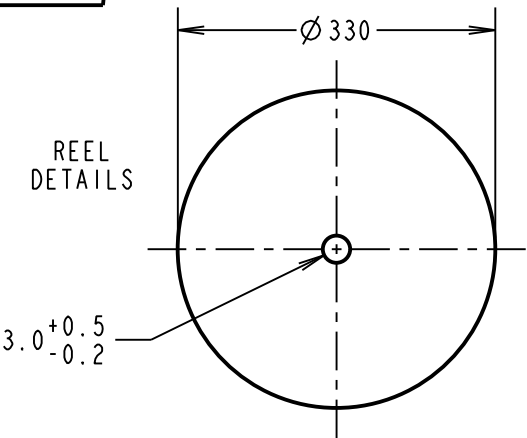
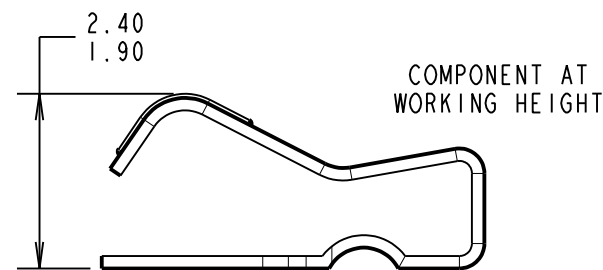
ALL DIMENSIONS IN mm

NOTES:

1. QUANTITY PER REEL = 2,000.
2. THIS PRODUCT IS TAPED AND REELED IN GENERAL ACCORDANCE WITH EIA-481-2 (ELECTRONICS INDUSTRIES ASSOCIATION).



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



| | | | |
|------------------|------|----------|--------|
| MGP | 4 | 08.04.20 | 21839 |
| NAME | ISS. | DATE | C/NOTE |
| APPROVED: MGP | | | |
| CHECKED: MR | | | |
| DRAWN: S.BENNETT | | | |
| 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 SPRING CONTACT (3.00mm HIGH) IN TAPE AND REEL
DRAWING NUMBER: S7151-45R
 SHT 2 OF 2