

Customer Information Sheet

DRAWING No.: S7181-45R

IF IN DOUBT - ASK

(C)

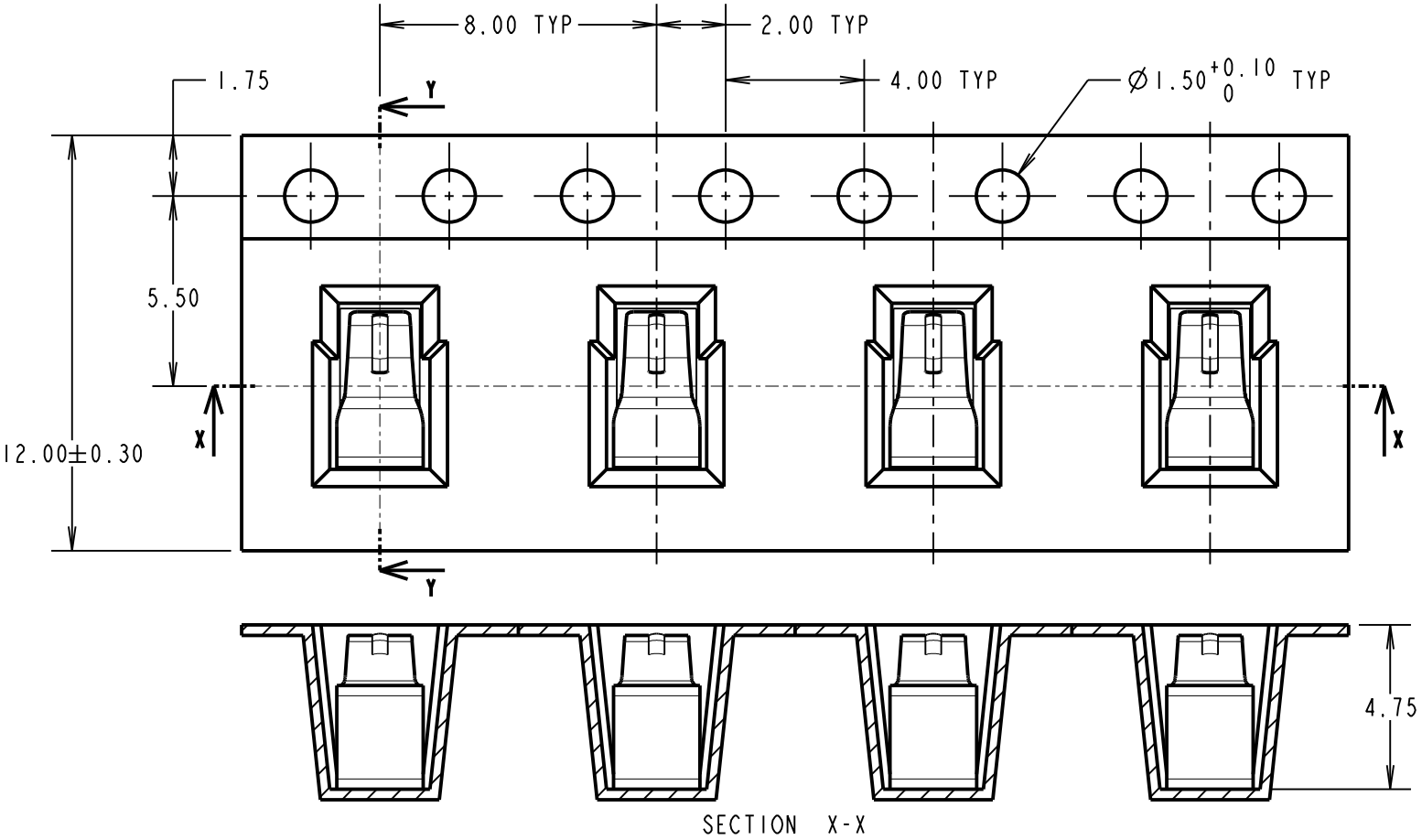
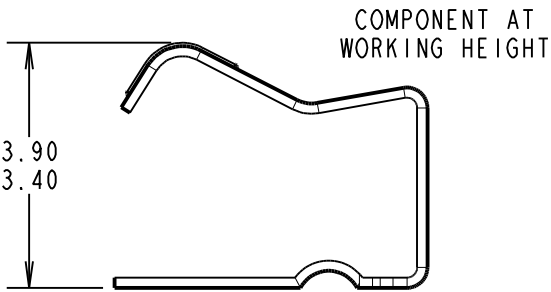
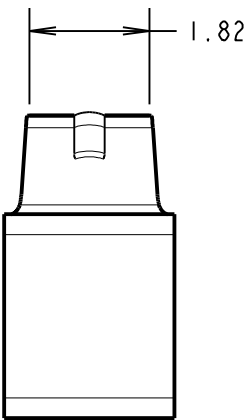
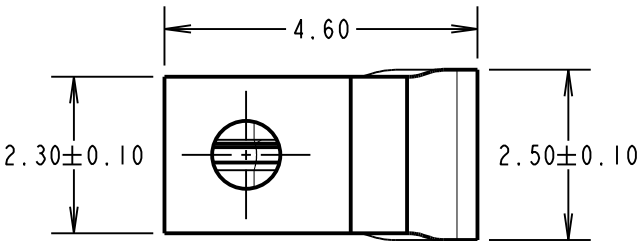
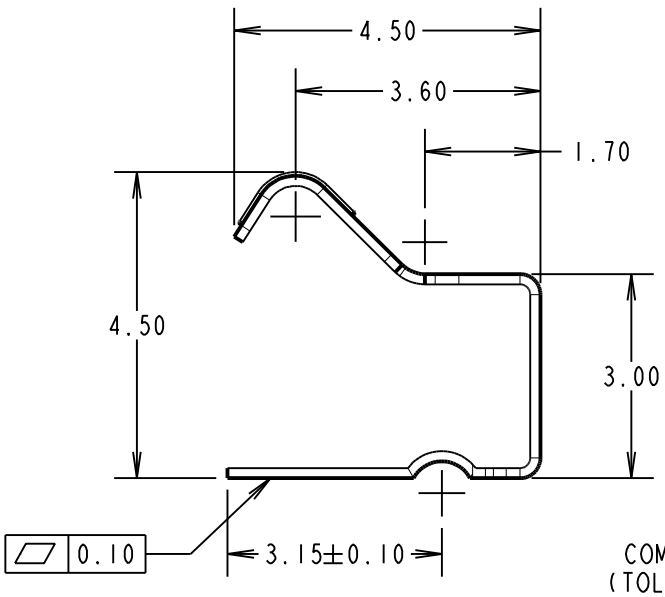
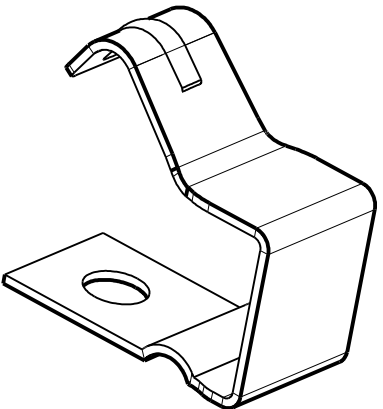
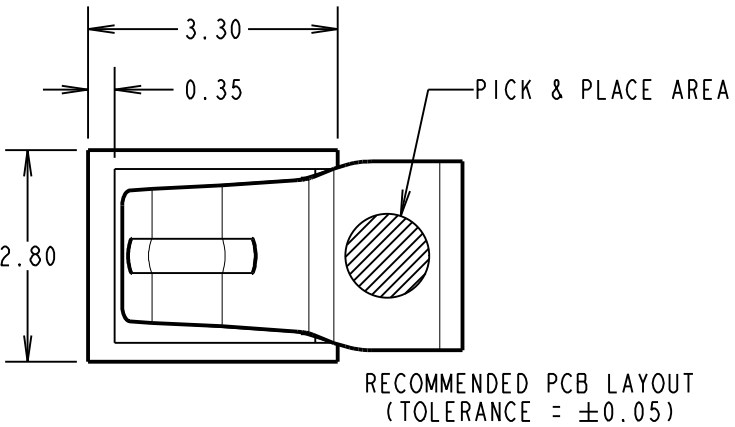
NOT TO SCALE

THIRD ANGLE PROJECTION

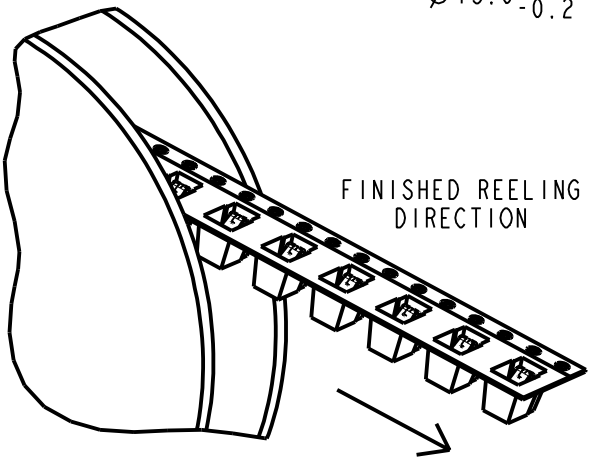
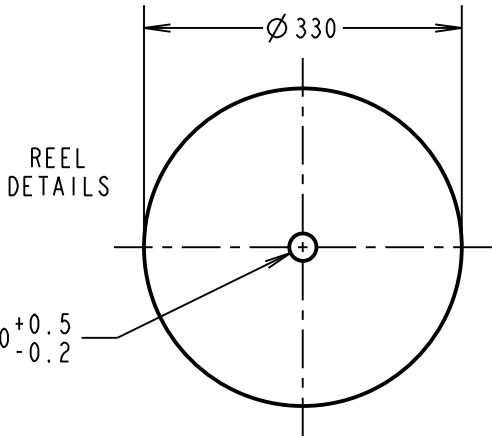
ALL DIMENSIONS IN mm

NOTES:

1. QUANTITY PER REEL = 1,700.
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 1.25µ MIN NICKEL
ELECTRICAL:
CONTACT RESISTANCE = 50mΩ MAX
CURRENT RATING = 1A
VOLTAGE RATING = 50V AC/DC
MECHANICAL:
DURABILITY = 10,000 CYCLES
MINIMUM FORCE AT WORKING HEIGHT = 0.49N
ENVIRONMENTAL:
OPERATING TEMPERATURE = -20°C TO +70°C



MSP	3	30.11.15	13179
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES

X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE: SMT SPRING CONTACT
(4.50mm HIGH)
IN TAPE AND REEL

DRAWING NUMBER:

S7181-45R

SHT
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