



EN: This Datasheet/Document is presented by the manufacturer.

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Customer Information Sheet

DRAWING No.: P70-2300045R

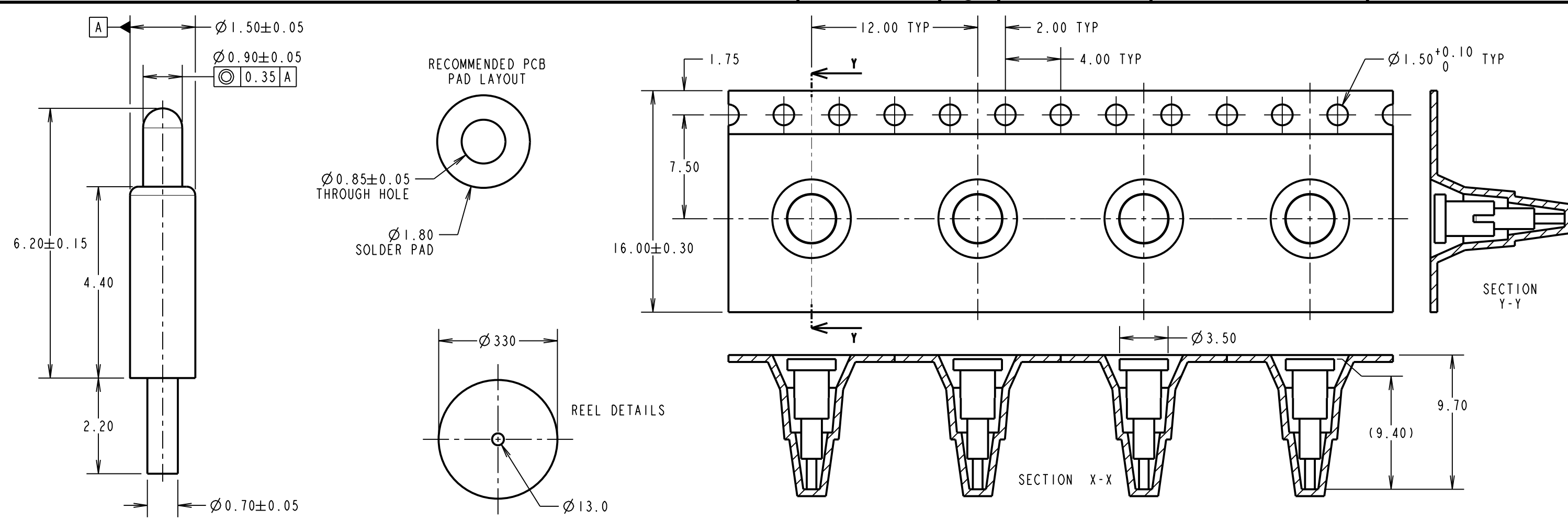
IF IN DOUBT - ASK

C

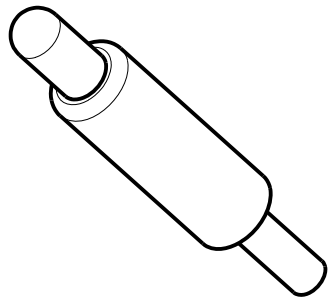
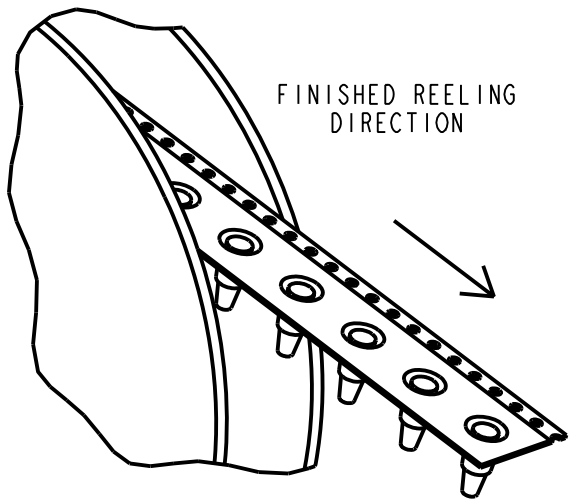
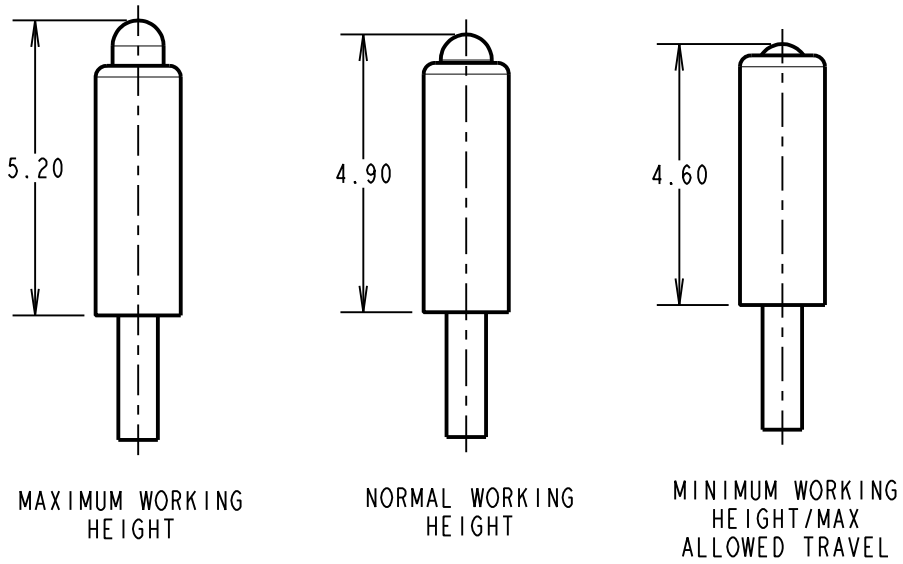
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



COMPONENT DETAILS



NOTES:
1. ALL PRODUCTS ARE RoHS COMPLIANT.
2. PRODUCT IS TAPE AND REELED IN GENERAL ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).

SPECIFICATION:
MATERIAL:
BODY & PLUNGER = BRASS
SPRING = STAINLESS STEEL WIRE
PLATING:
BODY = 0.1µm GOLD OVER 1.4µm NICKEL
PLUNGER = 0.4µm GOLD OVER 1.4µm NICKEL
ELECTRICAL:
CONTACT RESISTANCE = 30mΩ MAX
CURRENT RATING = 2.0A
MECHANICAL:
FORCE AT NORMAL HEIGHT = 0.83N ±0.25N
DURABILITY = 10,000 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -40°C TO 85°C
PACKING
QUANTITY: 580 COMPONENTS PER REEL

RTP	3	02.07.21	30572
NAME	ISS.	DATE	CN/CO
APPROVED:		R.PORTLOCK	
CHECKED:		M.RUDKIN	
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 LOADED POGO PIN WITH PEG, IN TAPE AND REEL
DRAWING NUMBER: P70-2300045R
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