

Customer Information Sheet

- NOTES:
- 1. THIS PRODUCT IS RECOMMENDED FOR USE WITH S07-46 AND S08-46 LED BRIDGE PINS.
 - 2. ALL PRODUCT IS RoHS AND REACH COMPLIANT.
 - 3. PRODUCT IS TAPE AND REELED IN GENERAL ACCORDANCE WITH EIA-481-2 (ELECTRONICS INDUSTRIES ASSOCIATION).
 - 4. PACKAGING = 10,000 COMPONENTS PER REEL.

SPECIFICATION:

MATERIAL:
CONTACT = STAINLESS STEEL, 0.10mm THICK

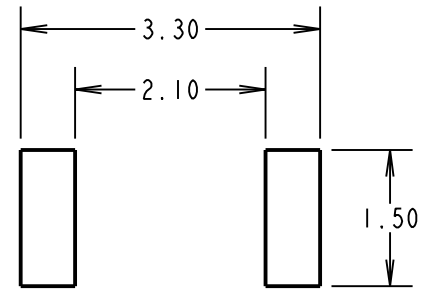
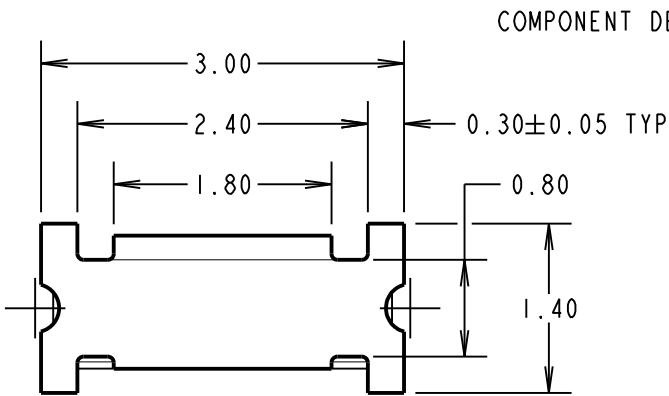
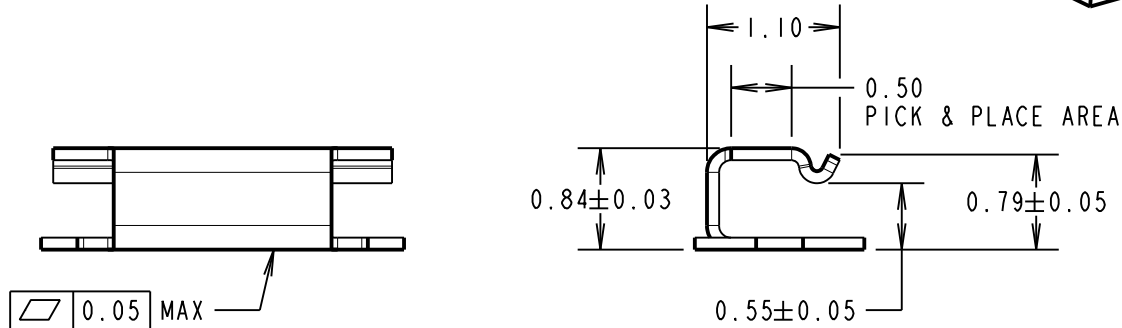
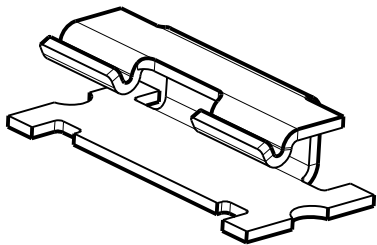
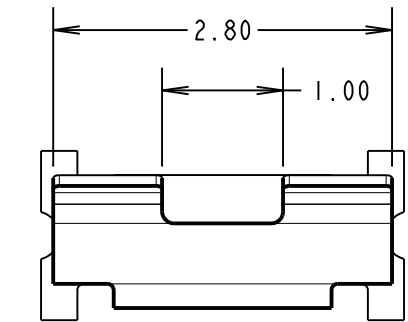
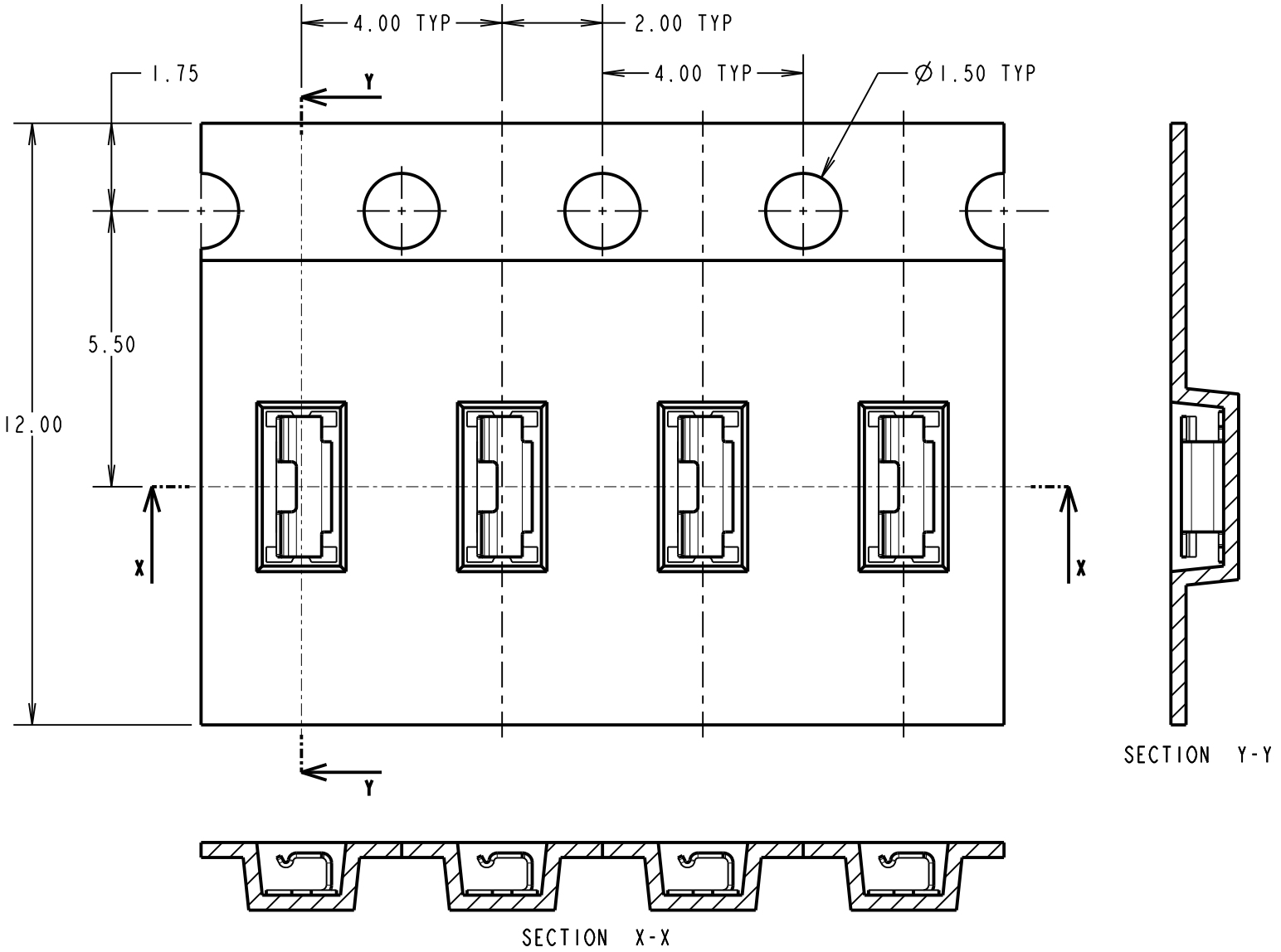
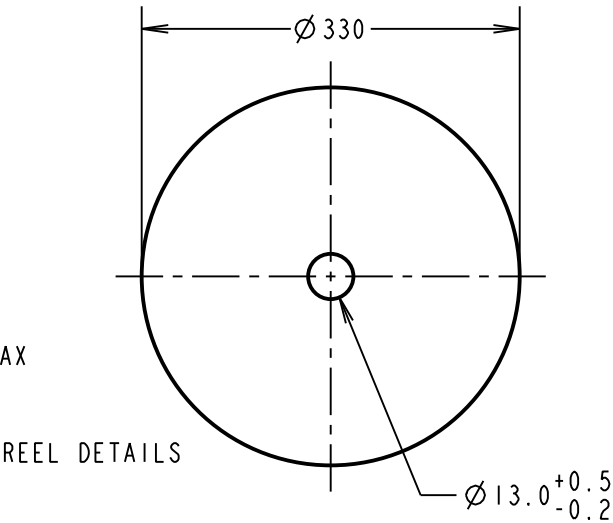
FINISH:
1.0µ - 3.0µ TIN OVER 0.4µ - 1.5µ NICKEL

ELECTRICAL:
RESISTANCE = 100mΩ MAX

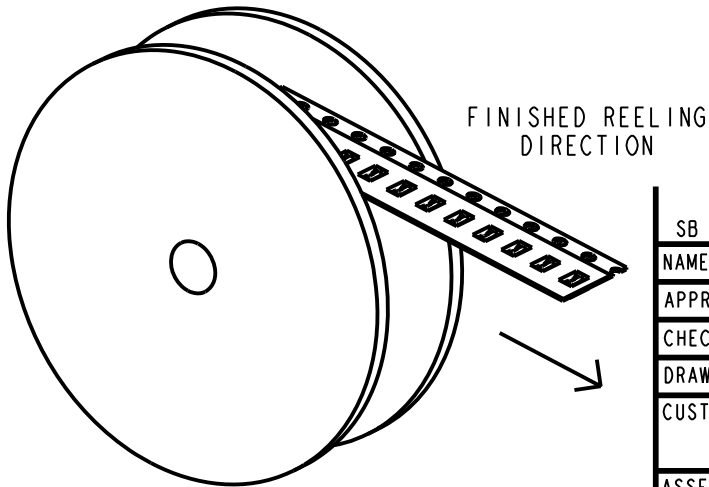
MECHANICAL:
INSERTION FORCE = 12N MAX (INITIAL)
WITHDRAWAL FORCE = 4N MIN (INITIAL)

ENVIRONMENTAL:
OPERATING TEMPERATURE = -40°C TO +85°C

SOLDERING DATA:
SOLDERING HEAT RESISTANCE = 260°C FOR 10 SECONDS MAX



RECOMMENDED PCB LAYOUT
(TOLERANCE = ±0.05)



SB	2	01.09.15	13071
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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: HORIZONTAL SMT CABLE AND PIN CLIP

DRAWING NUMBER: S8081-46R

Mouser Electronics

Authorized Distributor

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