

Customer Information Sheet

DRAWING No.: S8081-46R

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

- 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:

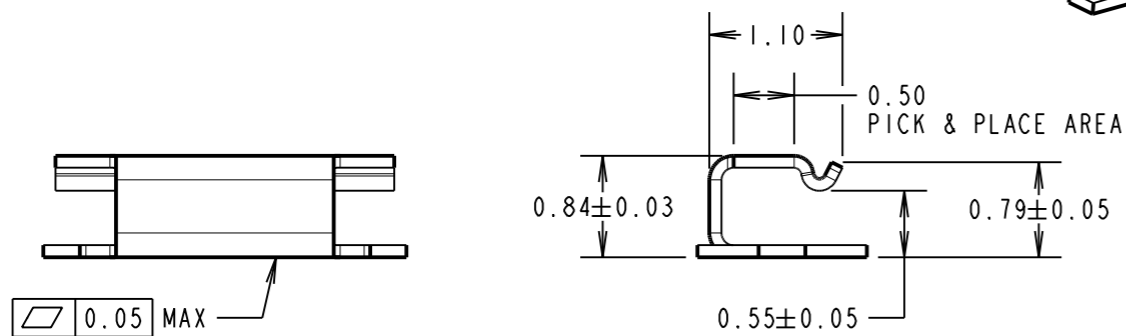
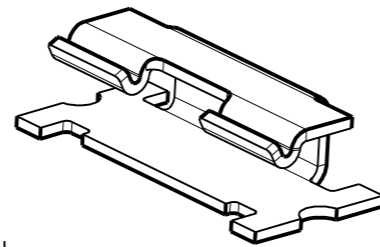
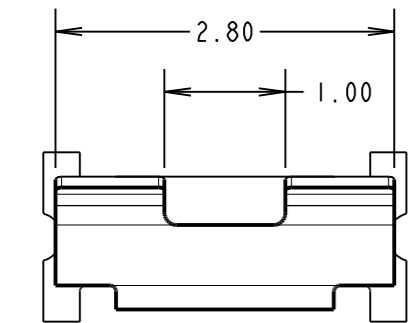
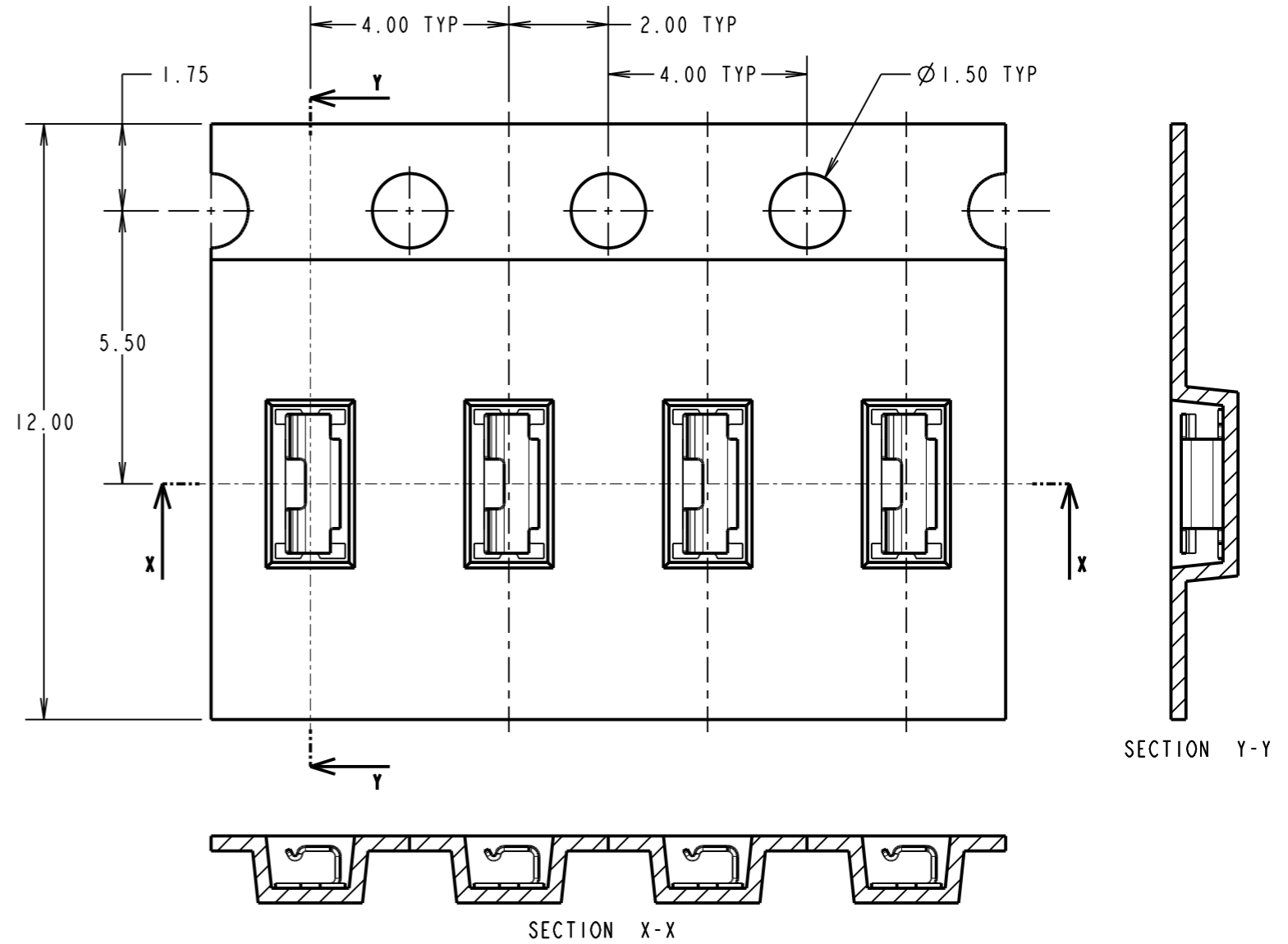
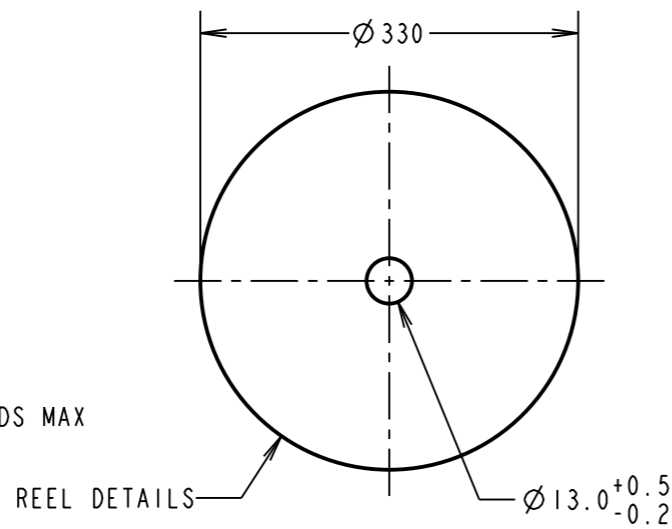
MATERIAL:
CONTACT = STAINLESS STEEL, 0.10mm THICK
FINISH:
1.0μ - 3.0μ TIN OVER 0.4μ - 1.5μ NICKEL

ELECTRICAL:
CURRENT RATING = 1.5A
VOLTAGE RATING = 250V AC/DC

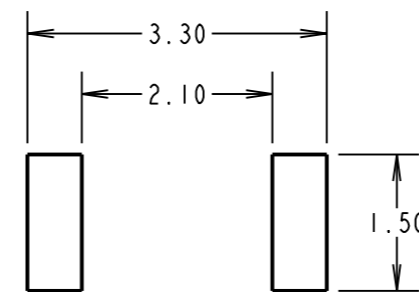
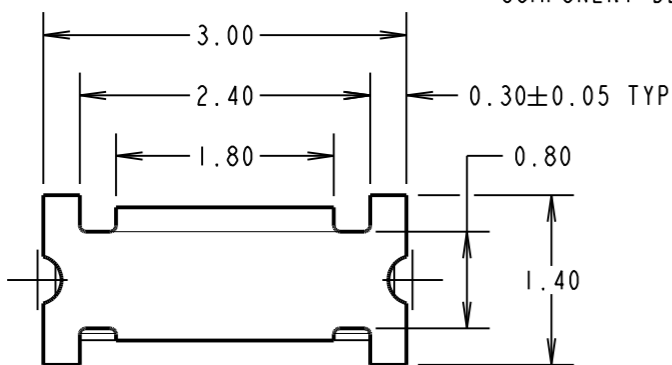
MECHANICAL:
INSERTION FORCE = 12N MAX (INITIAL)
WITHDRAWAL FORCE = 4N MIN (INITIAL)
DURABILITY = 10 CYCLES MAX

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

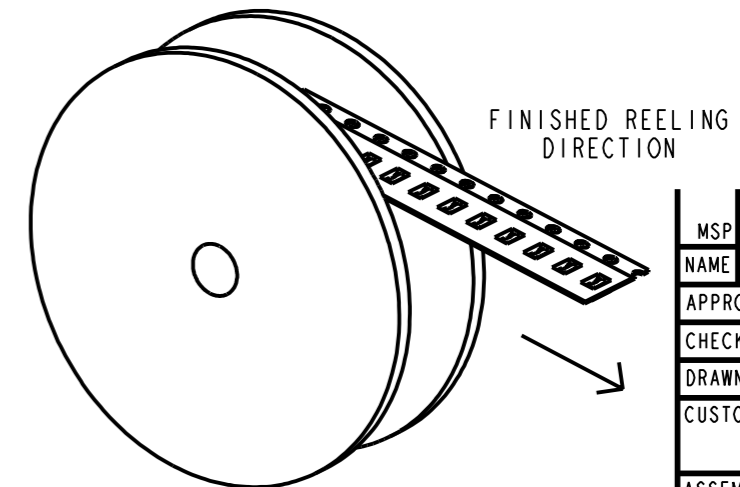
SOLDERING DATA:
SOLDERING HEAT RESISTANCE = 260°C FOR 10 SECONDS MAX



COMPONENT DETAILS



RECOMMENDED PCB LAYOUT
(TOLERANCE = ±0.05)



MSP	3	04.11.15	13155
NAME	ISS.	DATE	C/NOTE
APPROVED:		M. PERREN	
CHECKED:		S. BENNETT	
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

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