

Customer Information Sheet

DRAWING No.: S8071-46R

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.
 - 5. CURRENT RATING IS DEPENDANT ON USAGE. SEE TEST REPORT HT055XX (LATEST ISSUE) FOR MORE INFORMATION ON CURRENT RATING.

SPECIFICATION:

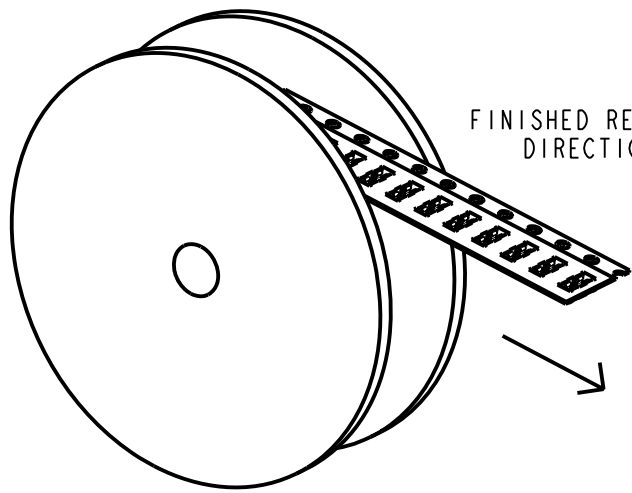
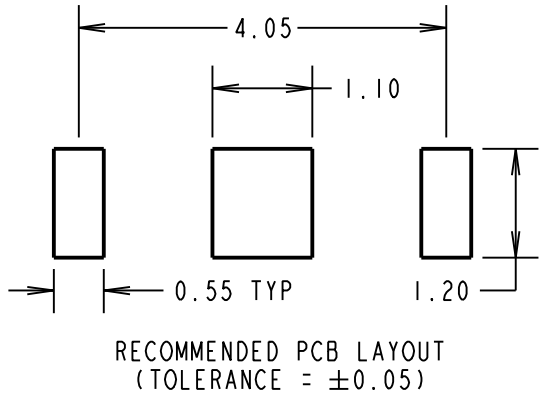
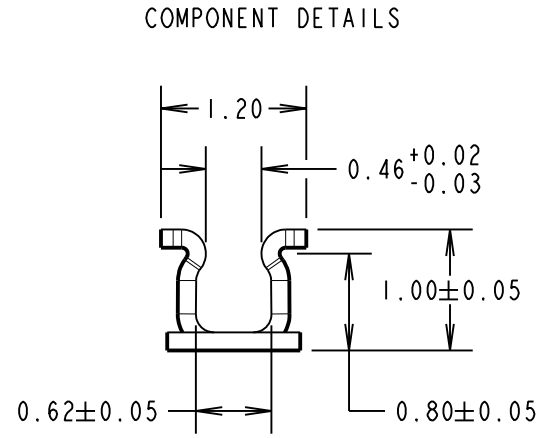
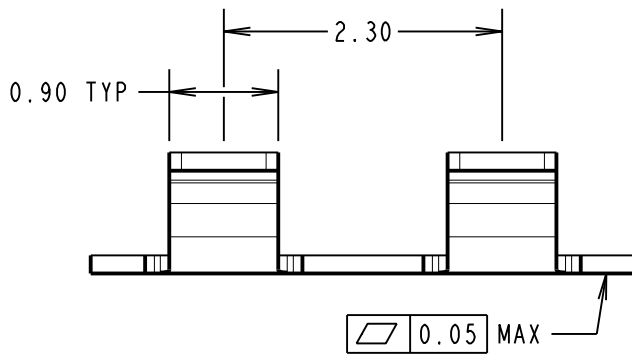
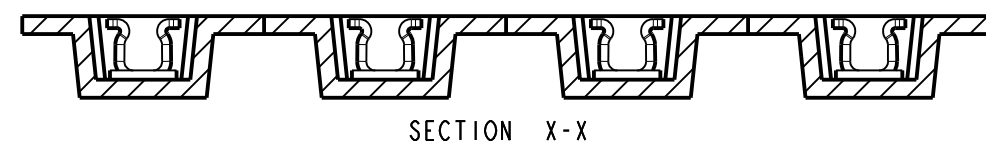
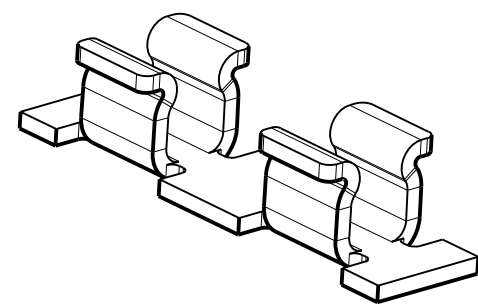
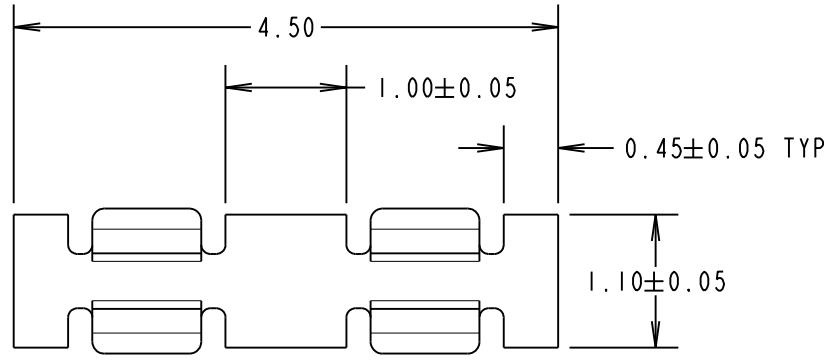
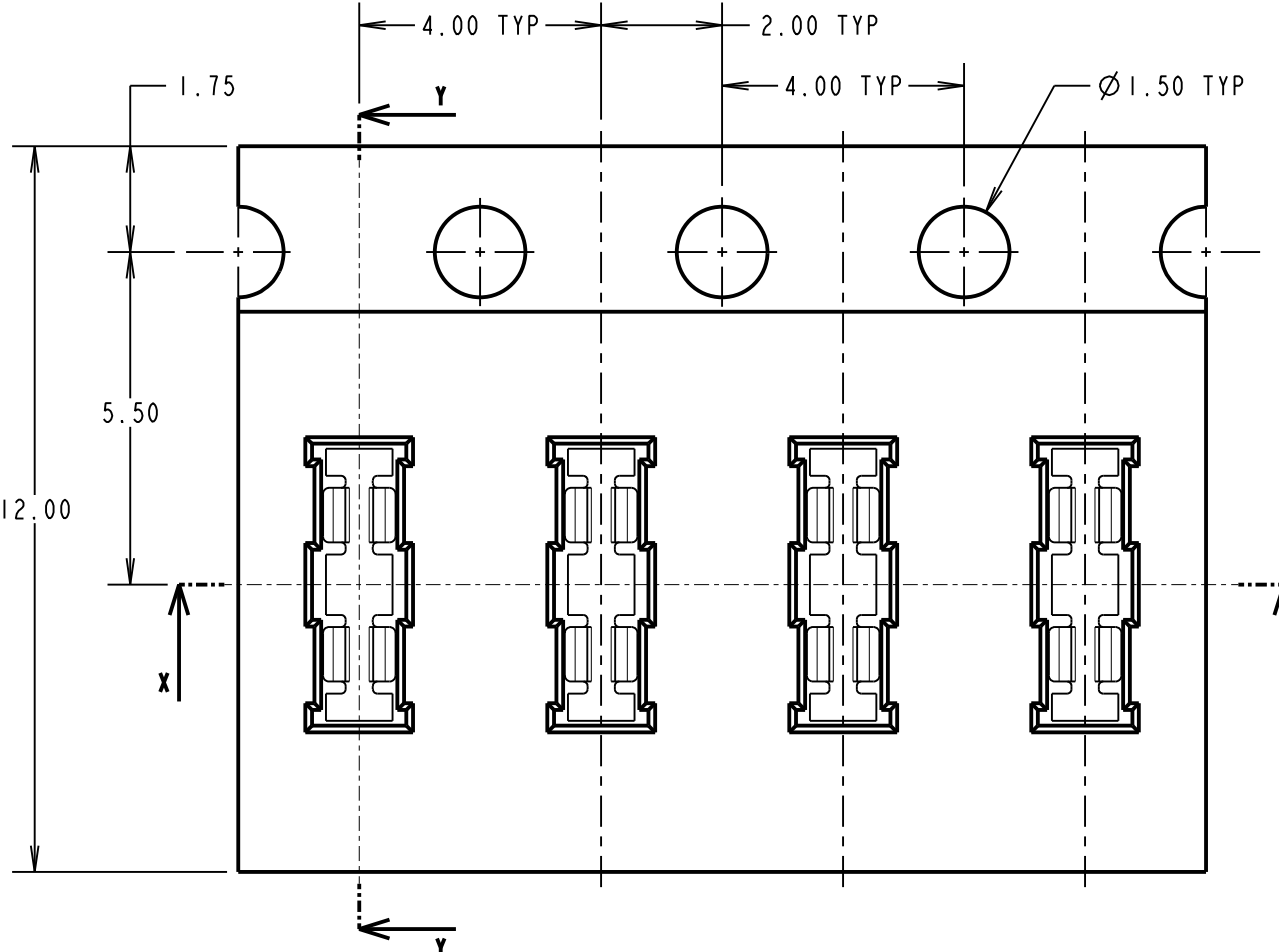
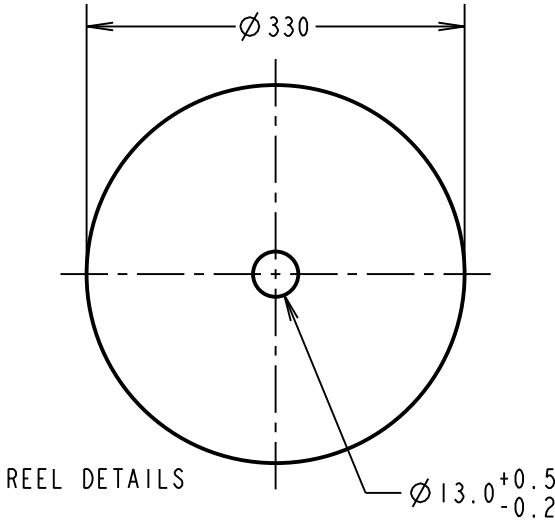
MATERIAL:
CONTACT = STAINLESS STEEL, 0.15mm THICK
FINISH:
1.0µ - 3.0µ TIN OVER 0.4µ - 1.5µ NICKEL

ELECTRICAL:
CURRENT RATING = 3A - 13A
(SEE NOTE 5)
VOLTAGE RATING = 250V AC/DC

MECHANICAL:
INSERTION FORCE = 25N MAX (INITIAL)
WITHDRAWAL FORCE = 8N MIN (INITIAL)
DURABILITY = 10 CYCLES MAX

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

SOLDERING DATA:
SOLDERING HEAT RESISTANCE = 250°C FOR 10 SECONDS MAX



MSP	3	19.04.17	20428
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 = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL: SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE: VERTICAL SMT CABLE AND PIN CLIP
DRAWING NUMBER: S8071-46R
SHT 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

S8071-46R