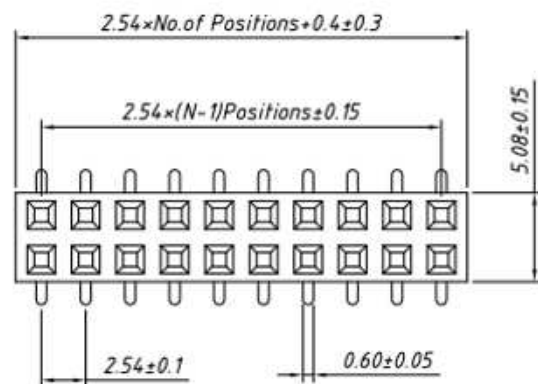
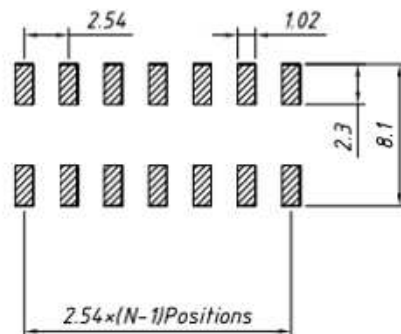


RoHS Compliance



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)



Material:

Standard: PA6T

Contact: Brass

Contact plating: Au or Sn Over Ni

Insulator: Polyester, UL 94V-0

Electrical Characteristics:

Rated Current: 3.0AMP

Contact Resistance: 20mΩ Max

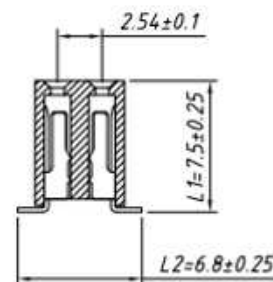
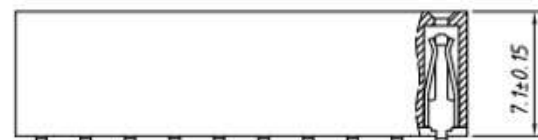
Withstand Voltage: 1000V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical:

Operating Temperature: -40°C ~ +105°C

Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)



Without Post

Dimension antitheses list (mm)

ITEM	L1	L2	Plastic Height
Standard	7.50	6.80	7.10
Nonstandard	---	---	---

ANGLE TOLERANCE	PROJECTION	Description:
±3°		2.54mm Female Header Double layer, SMT, 2xN Pin
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Daniel 2018-07-10
x.xxx ±0.10	Check:	Daniel 2018-07-10

P/N:

PBTDxxS-CT

CONN THERM