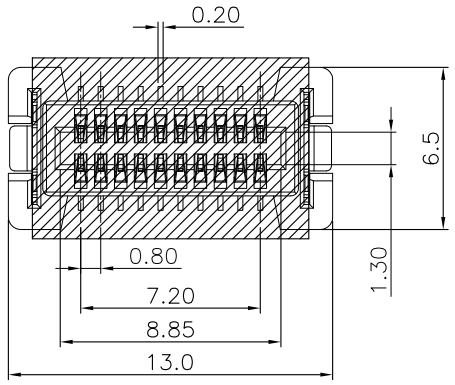
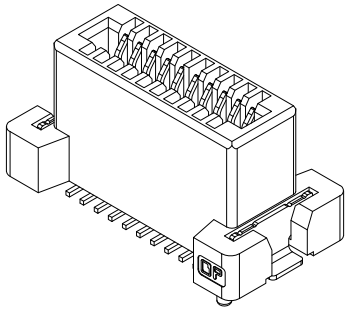
REV.	SPECIFICATION	ECN NO.	APPD.
X5			





Material and Plating:

Housing: LCP, UL94V-0 , BLACK.

Signal Contacts: Phosphor Bronze
Gold plated on Contact Area and 80u" Min Tin Plated on Solder Tail over nickel 50u" Min .

Locks: Brass
80u" Min Tin Plated over nickel 50u" Min .

Electrical Characteristics:

Current Rating: 0.5A

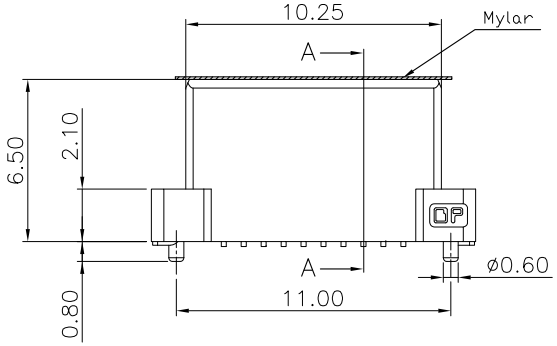
Dielectric Withstanding Voltage:
AC 250V For 1 minute.

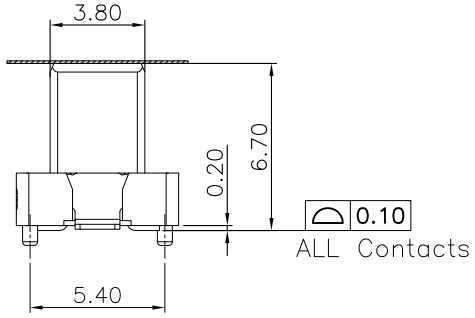
Insulator Resistance: 500MΩ min. at DC 250V.

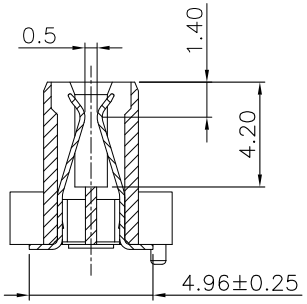
Contact Resistance: 80mΩ max. at DC 20mA.

Operating Temperature: -40°C~+105°C.

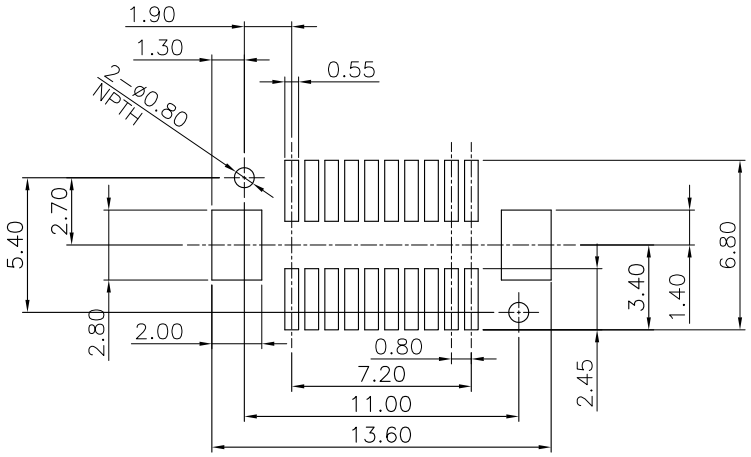
***RoHS Compliant**







SECTION A–A
SCALE 1:1



P.C. Board Layout (TOP View)
(Tolerance ±0.05)

2681 - 2 S20 B7 D T A01

- Series — 2:Female Straight
- Position
- B7: CB30μ"
- D : SMT Type
- T: Tape & Reel
- A01: With Post,With Lock

Tolerances	Dwg. No.	2681-DS20-002	Title: 2681 Series Floating B TO B Connector 0.8mm Pitch SMD Type
x = ±0.50 .x = ±0.25 .xx = ±0.15	Projection		OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.
	Unit mm	Scale 1:1	P/N: 2681-2S20B7DTA01
	Drawn By	SXH 07/11'24	SHEET 1/1 Ver.No. X5