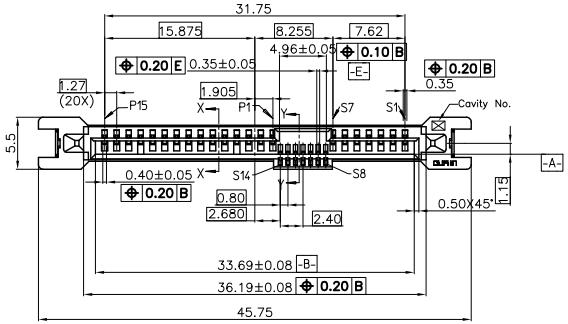
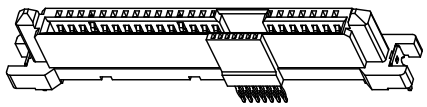
REV.	SPECIFICATION	ECN NO.	APPD.
R5			





Material:

Housing: High Temperature Plastic UL94V-0.
Contacts: Copper Alloy
Lock: Copper Alloy

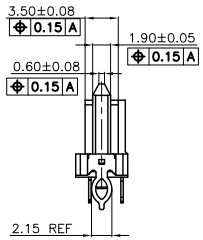
Electrical Characteristics:

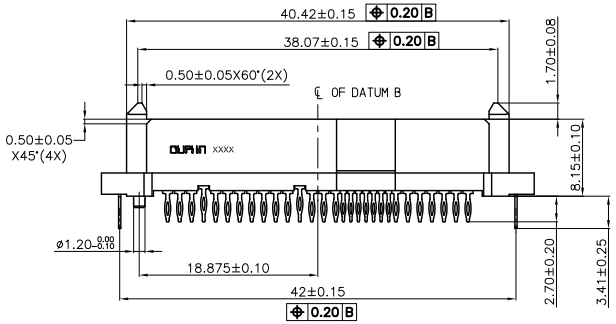
Current Rating: 1.5 AMP.
Dielectric Withstanding Voltage: AC 500V For 1 minute.
Insulator Resistance: 1000MΩ min. at DC 500V.
Contact Resistance: 30mΩ max. at DC 100mA.
Operating Temperature: -40°C ~+85°C .

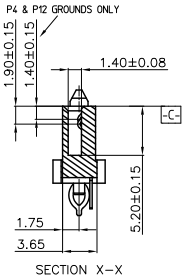
***RoHS Compliant**

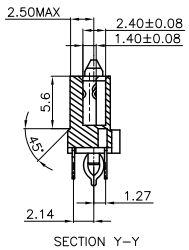
DATE CODE:

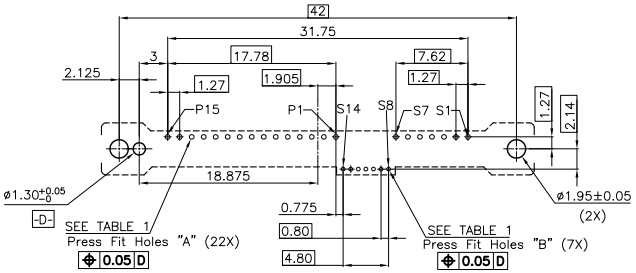
OUPIIN XXXX
- year
- week
- LOGO











RECOMMENDED SOLDER PAD LAYOUT

TABLE 1

Hole	A	B
Hole Diameter after plating	0.45–0.55mm	0.35–0.45mm
Drilled hole	0.58–0.62mm	0.50–0.51mm
Copper plating	25–50um	25–50um
Sn plating	5–15um	5–15um

7904-Z 29 F CB 30 S P T -02

- Series
- Position
- Female
- CB: Dip Tin Plated Contact Au+Pd/Ni Plated
- 30: 30 ㎛
- S: Straight
- P: Press Fit Type
- T: Tape & Reel Package
- Internal Code

Tolerances	Dwg. No.	7904D02005	Title: 7904 Series SAS Receptacle	OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.
x = ±0.5	Projection			P/N: 7904-Z29FCB30SPT-02
.x = ±0.25	Unit mm	Scale 1:1		SHEET 1/1 Ver.No. R5
.xx = ±0.20	Drawn By	WP 08/08'15		