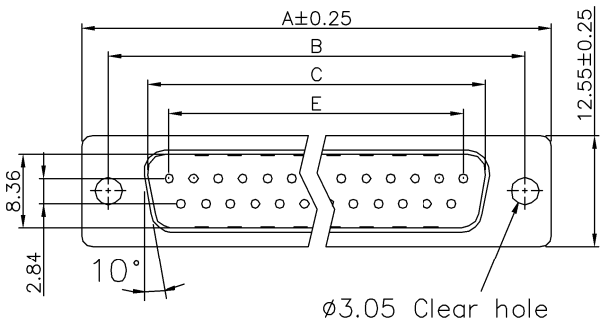
REV.	SPECIFICATION	ECN NO.	APPD.

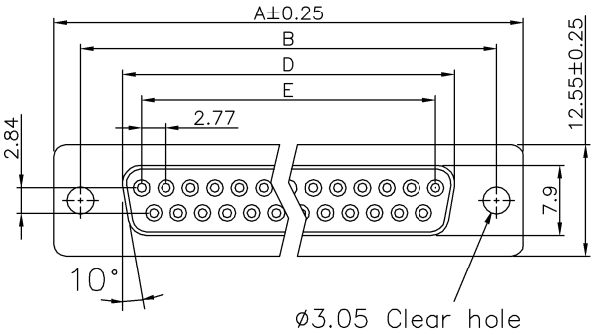
Material:
Housing: PBT, UL94V-0.
Contacts: Brass,Gold Plated on Contact Area and Gold Flash or 100u" Tin Plated on Solder Tail over Nickel 50u".
Shell: Steel, 60u" Nickel Plated over 50u" Copper.

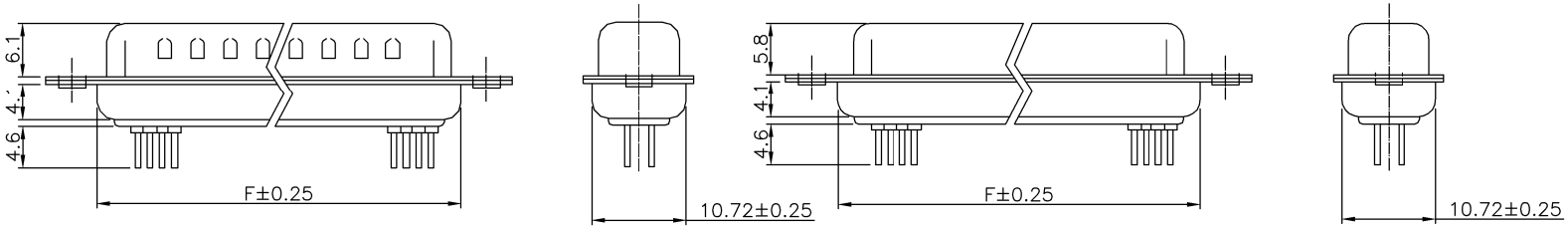
Electrical Characteristics:
Current Rating: 3 AMP.
Dielectric Withstanding Voltage: AC 1000V.
Insulation Resistance: 1000MΩ min.
Contact Resistance: 20mΩ max.
Operating Temperature: -55°C~+105°C.
***RoHS Compliant**

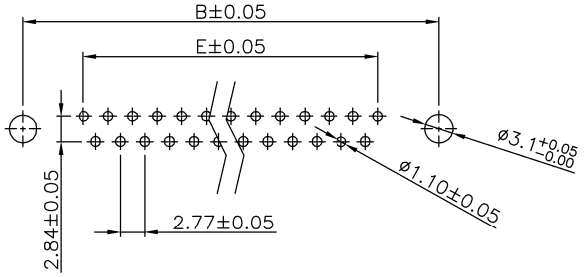
Male



Female







P.C.B LAYOUT

7905-A xx x T x x 00 A

- Series: 7905-A
- Positions: xx
- M:Male / F:Female: x
- B:Black / U:Blue / W:White: T
- G:Gold Plated / C:Selective Gold Plated: x
- 00:Gold Flash: 00
- A: Tray Package: A

Positions	Dimension					
	A	B	C	D	E	F
09	30.81	24.99	16.92	16.33	11.08	19.20
15	39.20	33.30	25.25	24.70	19.39	27.70
25	53.04	47.04	38.96	38.40	33.24	41.10
37	69.40	63.50	55.42	54.80	49.86	57.30

Tolerances	Dwg. No.	S2220200206-01	Title: 7905-A Series D-SUB Straight Type	OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.
x. = ±0.38 .x = ±0.25 .xx = ±0.13	Projection			P/N: 7905-AxxxTxx00A
	Unit mm	Scale 1:N		SHEET 1/1 Ver.No. X3
	Drawn By	Martin 09/22'26	① 747	