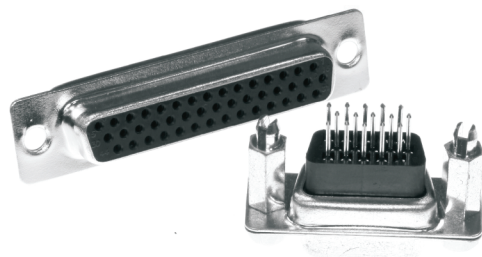


# HIGH DENSITY DB P.C.B. DIP STRAIGHT

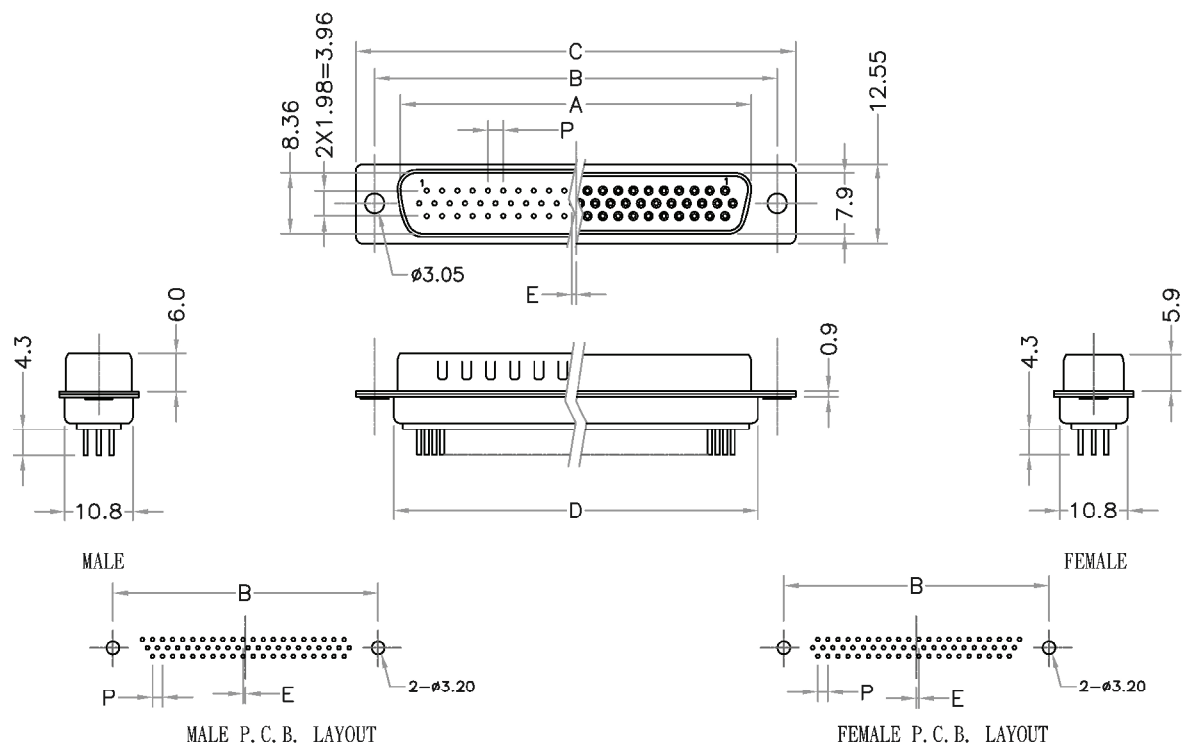
**FU-YAO TECHNOLOGY CO., LTD.**



## Material & finish

**SHELL:**  
Steel  
Nickel plated steel  
**PIN CONTACT:**  
Phosphor bronze  
Gold plated  
**INSULATOR:**  
PBT & Glass-fibre  
reinforced UL 94-V0

**CURRENT RATING:**  
5 Amp  
**DIELECTRIC STRENGTH:**  
1000V for one minute  
**INSULATOR RESISTANCE:**  
1000MΩ Min.(at 500V DC)  
**TEMPERATURE:**  
-55°C to +105°C



MALE

	A	B	C	D	E	P
15	16.92	24.99	30.81	19.28	0.25	2.29
26	25.25	33.32	39.14	27.65	0.25	2.29
44	38.96	47.04	53.04	41.30	0.25	2.29
62	55.42	63.50	69.32	57.44	0.31	2.41

FEMALE

	A	B	C	D	E	P
15	16.33	24.99	30.81	19.28	0.25	2.29
26	24.66	33.32	39.14	27.65	0.25	2.29
44	38.38	47.04	53.04	41.30	0.25	2.29
62	54.84	63.50	69.32	57.44	0.31	2.41

## ORDERING INFORMATION

**HS1 - XX X X X X X X X 0 0 0**

**TYPE**  
HS1: HIGH DENSITY  
D-SUB S/T DIP  
HS2: HIGH DENSITY  
D-SUB S/T DIP  
(MACHINE PIN)

**No. OF CONTACTS**

**CONTACT TYPE**  
P: PLUG  
S: SOCKET

**INSULATOR COLOR**  
B: BLUE  
K: BLACK

**CONTACT PLATING**  
A: GOLD FLASH  
E: 15u"  
F: 30u"

**SHELL PLATING**  
B: TIN  
C: NICKEL FRONT & TIN BACK

**INSULATOR LENGTH**  
A: STANDARD (H: 1mm)  
R: HIGH (H: 5.2mm)  
C: HIGH (H: 6.68mm)

**SPECIAL FUNCTION**  
B: FRONT SCREW 4.8mm HEX  
D: FRONT RIVET 4.8mm HEX  
E: FRONT RIVET 5.8mm HEX

**SPECIAL FUNCTION**  
C: BACK RIVET 4.0mm HEX  
E: BACK RIVET 5.8mm HEX  
F: BACK RIVET 5.8mm BRACKET  
G: BACK RIVET 9.6mm BRACKET  
H: BACK RIVET 10.0mm BRACKET  
I: BACK RIVET 10.7mm BRACKET  
J: BACK RIVET 11.0mm BRACKET