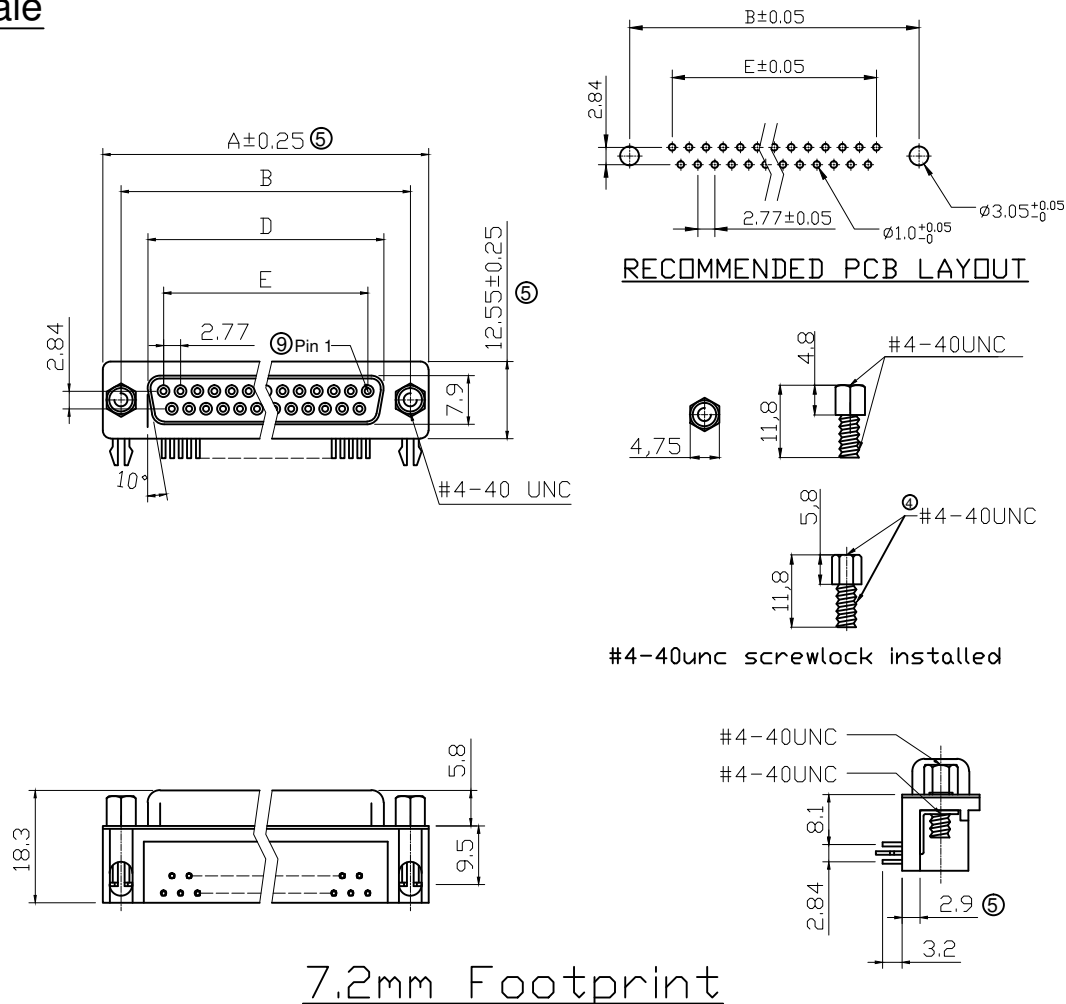


Female



NOTES:

MATERIAL

1. Insulator Material: Glass-Filled Thermoplastic PBT, UL 94V-0, Black
2. Contact Material: Copper alloy
- ⑦ 3. Contact plating: See order code
4. Shell: Steel, 100u" Tin over 50u" min copper
5. Boardlock: Brass, Tin plated
6. Screwlock: Steel, Nickel plated

ELECTRICAL

1. Current Rating: 3AMP
2. Voltage Rating: 250V AC/rms 60Hz
3. Contact Resistance: 20mΩ max at 1 AMP DC
4. Insulation Resistance: 1000MΩ at 500 V DC
5. Withstand Voltage: 1000V AC/rms 60Hz for 1 minute
- ② 6. Operating Temperature: -55°C~+105°C
- ⑩ 7. Mechanical Life Cycle: 500 cycles

Order Code: A-Dx xx A/KG-xx * on request

Contact style:
F - Female
S - Male
No. of Contacts
09 / 15 / 25 / 37

Version
T2 - with locking bolts UNC (Gold flash full gold)
⑦ T2S - with locking bolts UNC (Gold flash selective Sn)
T4 - without locking bolts * (Gold flash full gold)
③ T4-2 - without locking bolts * (selective 15u" Au for 9&15P)
⑦ T4S - without locking bolts * (Gold flash selective Sn)
Standard: Quality class III
⑧④ T2A - with UNC screw of 5.8mm, NON-UL (Gold flash full gold)

Dimensions

Positions	A	B	D	E
9	30.81	24.99	16.33	11.08
15	39.20	33.30	24.70	19.39
25	53.05	47.04	38.40	33.24
37	69.40	63.50	54.80	49.86

RoHS compliant

Unit: mm



Scale	Free
TOLERANCE	
X.	±0.38
X.X	±0.25
X.XX	±0.13
DIM	TOL
X.°	±3°
X.X°	±1.0°
Angle	TOL

⑩	Added the mechanical life cycles	27.10.2023	Peter
⑨	Marked the Pin 1	11.08.2023	Peter
⑧	Update the specification of T2A	29.03.2022	Daniel
⑦	Update the description of plating	17.09.2021	Daniel
⑥	Add UL logo	27.02.2020	Winnie
⑤	Add insulator thickness, update tolerance and adjust profile	18.02.2019	Xavier
Id.	Modification	Date	Name

ASSMANN
WSW components

Customer-No.	
ASSMANN WSW-No.	
A-Dx xx A/KG-T2/T2S/T4/T4-2/T4S/T2A	
Drawing-No.	
ASS 4888 CO	rev10
Replace	Sheet 2 / 2