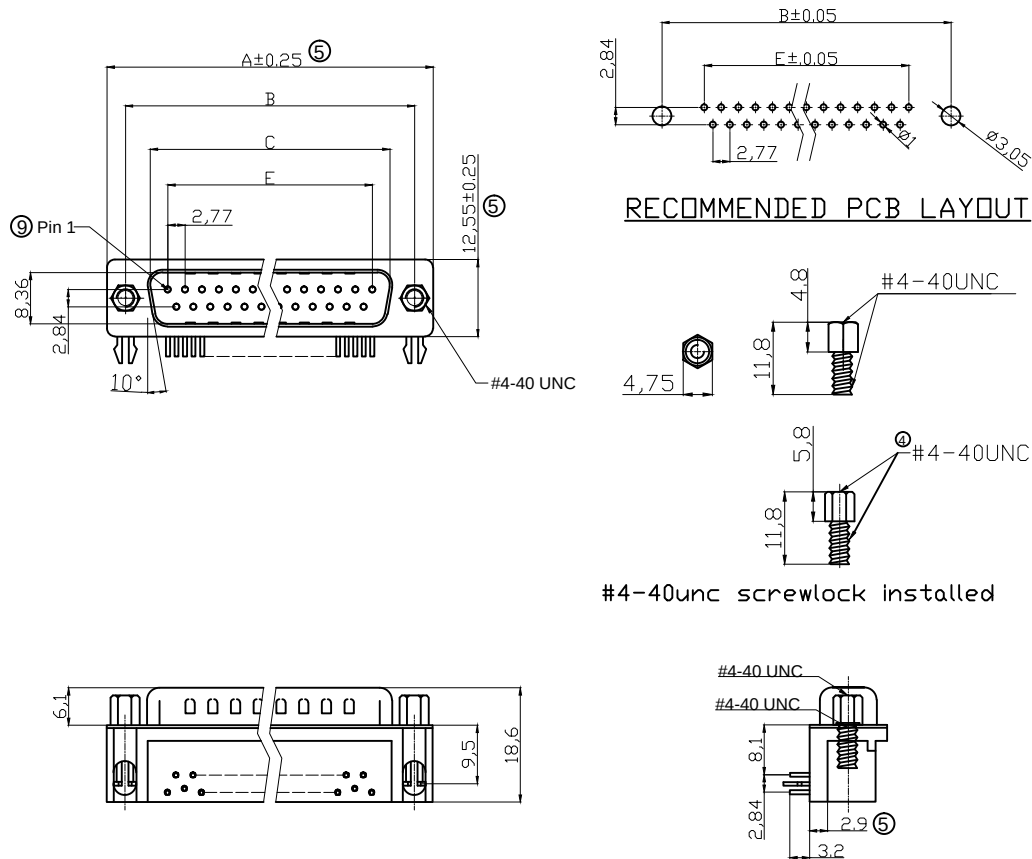


Male



NOTES:

MATERIAL

1. Insulator Material: Glass-Filled Thermoplastic PBT ,UL 94V-0,Black
2. Contact Material : Brass
3. Contact plating : See order code
4. Shell : Steel,100u" Tin over 50u" min copper
5. Clinch Nut : Copper alloy, Nickel plated
6. Boardlock : Brass , Tin plated
7. 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
6. Operating Temperature: -55°C~+105°C
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)
T2S - with locking bolts UNC (Gold flash selective Sn)
T4 - without locking bolts *(Gold flash full gold)
T4-2 - without locking bolts *(selective15u"Au for 9&15P)
T4S - without locking bolts * (Gold flash selective Sn)
Standard: Quality class III
T2A - with UNC screw of 5.8mm, NON-UL (Gold flash full gold)

Dimensions

Positions	A	B	C	E
9	30.81	24.99	16.92	11.08
15	39.20	33.30	25.25	19.39
25	53.05	47.04	38.96	33.24
37	69.40	63.50	55.42	49.86

RoHS compliant

Unit: mm



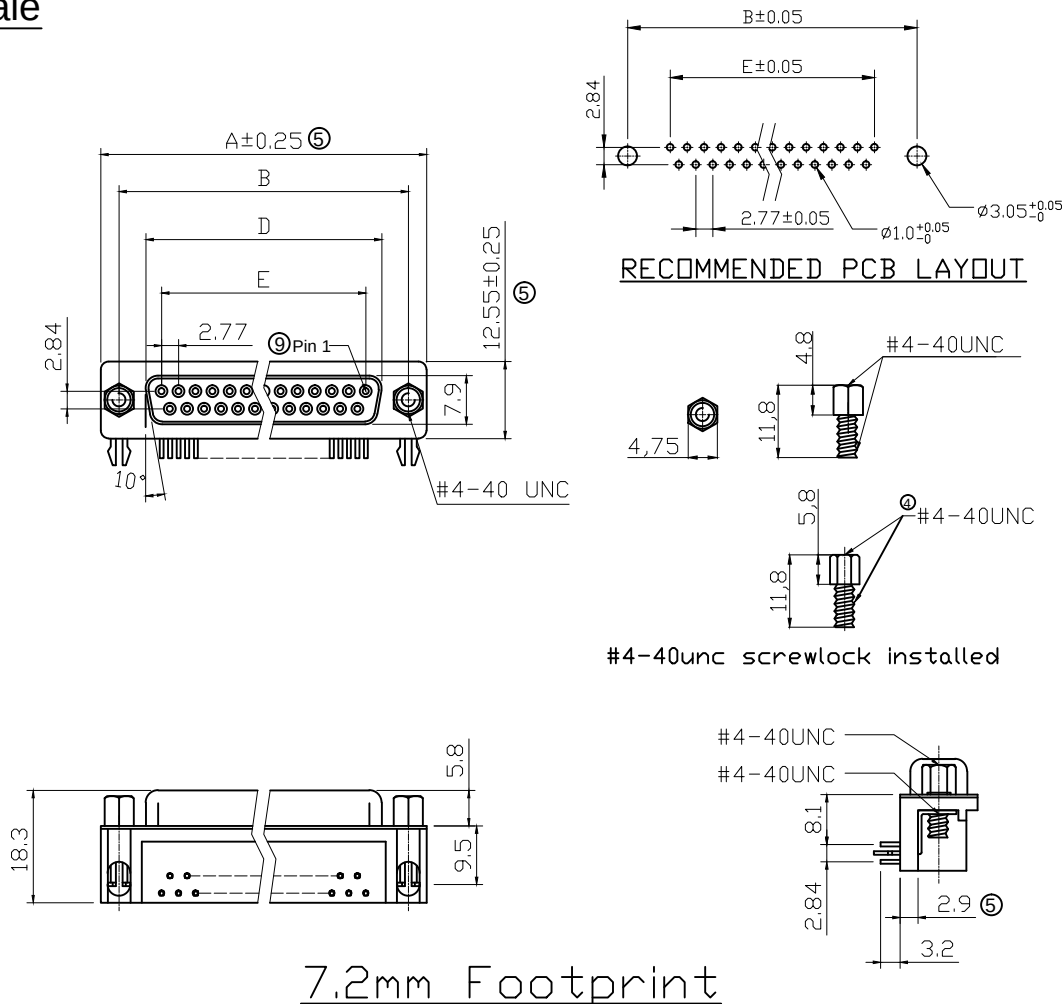
Scale	Free
TOLERANCE	
X.	±0.38
X.X	±0.25
X.XX	±0.13
DIM	TOL
X.°	±3°
X.X°	±1.0°
Angle	TOL

⑩	Added the mechanical life cycles	27.10.2023	Peter		Date	Name	Customer-No.
⑨	Marked the Pin 1	11.08.2023	Peter	Drawn	15.08.2012	Lucas	
⑧	Update the specification of T2A	29.03.2022	Daniel	Approved	27.10.2023	Peter	ASSMANN WSW-No. A-Dx xx A/KG-T2/T2S/T4/T4-2/T4S/T2A
⑦	Update the description of plating	17.09.2021	Daniel				Drawing-No.
⑥	Add UL logo	27.02.2020	Winnie	ASSMANN WSW components		ASS 4888 CO	
⑤	Add insulator thickness, update tolerance and adjust profile	18.02.2019	Xavier			rev10	
Id.	Modification	Date	Name			Replace	Sheet 1 / 2

ASSMANN
WSW components

ASS 4888 CO
rev10
Replace
Sheet
1 / 2

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 *(selective15u"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

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⑥	Add UL logo	27.02.2020	Winnie				Drawing-No.
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Id.	Modification	Date	Name				rev10
							Replace
							Sheet 2 / 2