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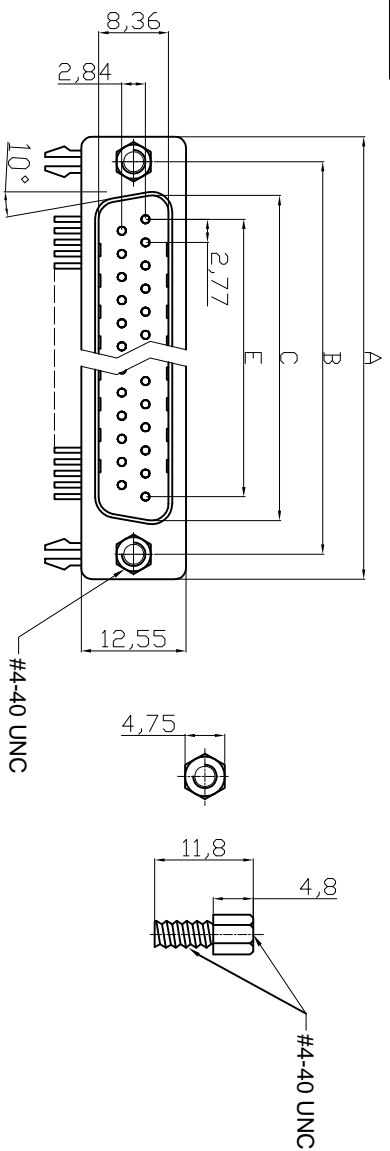
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**Male**



**NOTES:**

**MATERIAL**

- 1. Insulator Material: Glass-Filled Thermoplastic PBT, UL 94V-0, Black
- 2. Contact Material : Brass
- 3. Contact plating : Gold flash full gold
- 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**

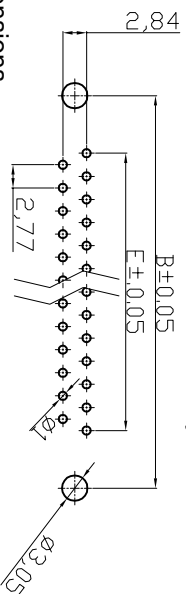
- 1. Current Rating : 3AMP
- 2. Voltage Rating : 250V AC/rms 60Hz
- 3. Contact Resistance: 20mΩ max at 1 AMP DC
- 4. Insulation Resistance: 1000MΩ at 500 V DC
- 5. Withstand Voltage : 1000V AC/rms 60Hz for 1 minute
- 6. Operating Temperature: -20°C-- +85°C
- UL No. E149426

Order Code: A-Dx xx /AKG-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)
- T25 - with locking bolts UNC (Gold flash selective gold)
- T4 - without locking bolts \* (Gold flash full gold)
- T45 - without locking bolts \* (Gold flash selective gold)
- Standard: Quality class III

**Recommended PCB Layout**



**Dimensions**

Positions	A	B	C	E
09	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

7.2mm Footprint

**ROHS compliant**

Unit: mm

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

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ASSMANN WSW-No. A-DX xx /AKG-T2/T2S/T4/T4S

Drawing-No. ASS 4888 CO rev01

Customer-F.No. Replace Sheet 1/2

G

F

E

D

C

B

A

