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A

B

C

D

E

F

A

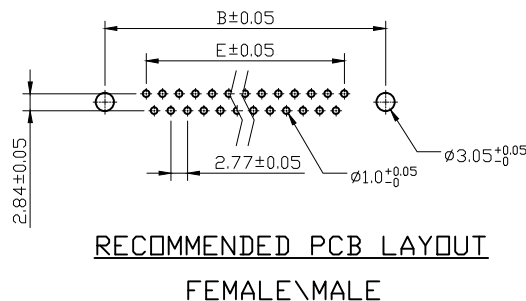
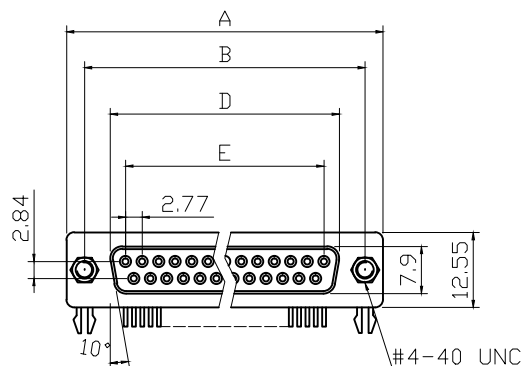
B

C

D

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F



Product Specification

Material

Insulator : Glass-Filled thermoplastic PBT
UL94V-0 rated

Contact : Phosphor bronze

③ Shell : Steel : 7439-89-6

100u" Tin over 80u" Min Copper

③ Clinch Nut : Copper alloy, Nickel Plated.

③ Boardlock : Brass, Tin Plated.

③ Screwlock : Brass, Nickel Plated.

Electrical

Contact Resistance : 20 milliohms
Max at 1 AMP DC.

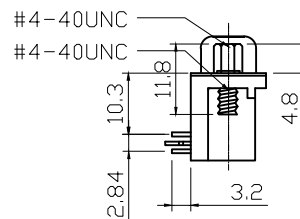
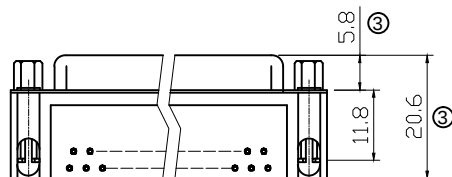
Insulation Resistance : 1000
megohms at 500 VDC

Dielectric Withstanding Voltage :
1000 VAC/rms 60Hz for 1 minute

③ Current Rating : 3AMP

Voltage Rating : 250 VAC/rms 60Hz

⑤ Temperature Range: -55°C ~ +105 °C



9.4mm Footprint

③ 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

Scale	1:1
TOLERANCE	
X.	±0.38
X.X	±0.25
X.XX	±0.13
DIM	TOL
X.°	±3°
X.X°	±1.0°
Angle	TOL

Id.	Modification	Date	Name
⑤	Update	30.05.2014	Joanna
④	Update	17.07.2012	Lucas
③	detail information add	06.07.2012	Lucas
②	Update	08.04.2009	Dean
①	Drawn	17.05.2000	Hellwig

ASSMANN
components

Customer-No.

ASSMANN WSW-No.

A-DF xx A/KG-T1

Drawing-No.

ASS 0143B CO

rev05

Replace ASS 0146 CO 11.11.1997

Sheet

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SVXXX