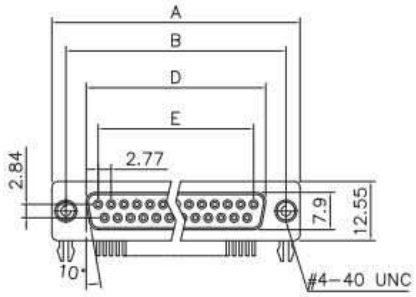
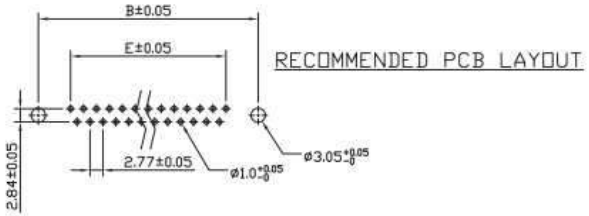
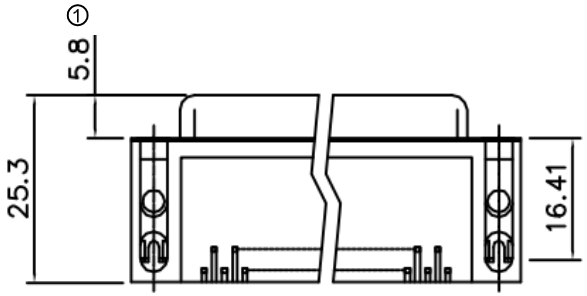
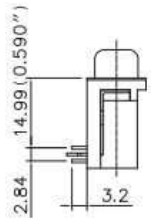




RECOMMENDED PCB LAYOUT





Material:
- Insulator: Glass Filled Thermoplastic PBT, UL94V-0
- Contact plating: Copper alloy over Nickel
- Shell: SPCC
- Clinch Nut: Brass, Nickel plated
- Boardlock: Brass, Tin plated

Electrical:
- Contact Resistance: 20mΩ Max @1A DC
- Insulation Resistance: 1,000MΩ @500V DC
- Dielectric Withstanding Voltage: 1,000V AC/rms 60Hz for 1 minute

①
- Current rating: **3** Amp
- Voltage rating: 250V AC/rms 60Hz

① 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

ADF**xx**A-KG-TA**x**B5
Contacts: 09, 15, 25, 37
With Hex Stand-Off (S) or Without Hex Stand-Off (X)

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°
Angle	TOL

Id.	Modification	Date	Name
①	Update	05.06.2013	Winnie
⓪	Drawn	23.05.2013	Wilson

	Date	Name
Drawn	23.05.2013	Wilson
Approved	05.06.2013	Winnie

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
ADFxxA-KG-TxxB5

Drawing-No.
ASS 5750 CO

rev01

Replace

Sheet

SV3238