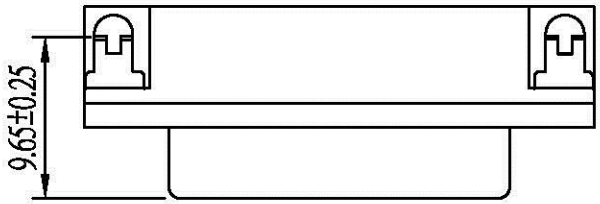
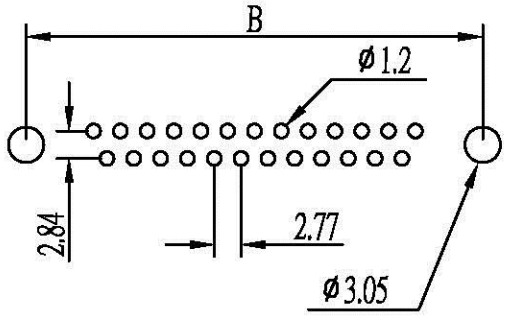
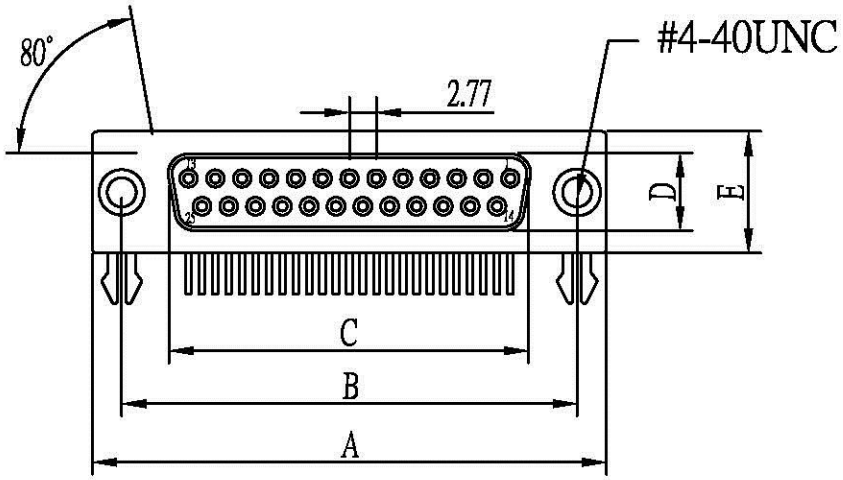
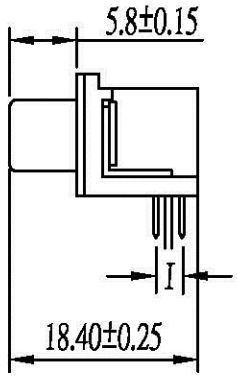




P.C.B. LAYOUT
****





Note:

1.Material:

1.1 Insulator: High temperature thermoplastic with g.f,UL94v-0

1.2 Contact: Copper alloy,t=0.20mm

1.3 Shell: Spcc,t=0.30mm

2.Specification:

2.1 Current rating: 1 A Max.

2.2 Dielectric withstanding voltage: 750 V(ac) for 1 min.

2.3 Contact resistance: 30 mW Max.

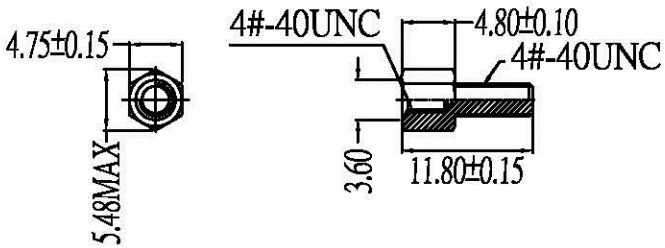
2.4 Insulation resistance: 1000 MW Min.

2.5 Total mating force: 7.0 Kgf Max.

2.6 Total unmating force: 1.5 Kgf Min.

2.7 Temperature range: -55°C~85°C

3. Contact Plated: Selective Gold over Nickel Plated.



DR-SGNH-xx-LF

LEADFREE

RoHS Compliant

PART NO.	A±0.25	B±0.2	C±0.2	D±0.2	E±0.2	I±0.1
DR-SGNH-09	30.81	24.99	16.33	7.90	12.55	2.84
DR-SGNH-15	39.25	33.32	24.66	7.90	12.55	2.84
DR-SGNH-25	53.04	47.04	38.38	7.90	12.55	2.84
DR-SGNH-37	69.32	63.50	54.84	7.90	12.55	2.84

AllConnectors
www.allconnectors.de
Tel.: 0049 711 7009503
70794 Filderstadt - Germany
info@allconnectors.de
Fax: 0049 711 7009501
Kettemerstr. 25

PART NO. DR-SGNH-xx		CHECKED BY CY	TOLERANCES ARE .X ±0.3 .XX ±0.2 .XXX ±0.1 AWG
DWG NO. DR-SGNH-xx		DRAWING BY	
FILE NO.		PROJECTION	
UNIT / mm	SCALE 1 : 1		

DESCRIP TION:	D-SUB RIGHT ANGLE P.B.C TYPE(F)		
AREA	REVISIONS	HK	DATE