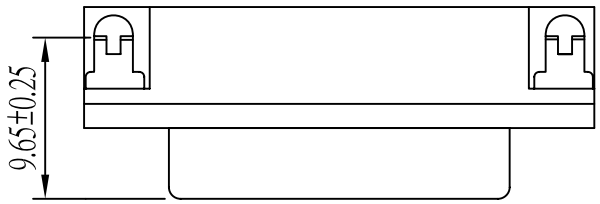
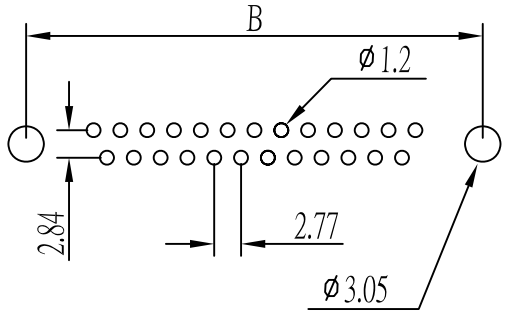


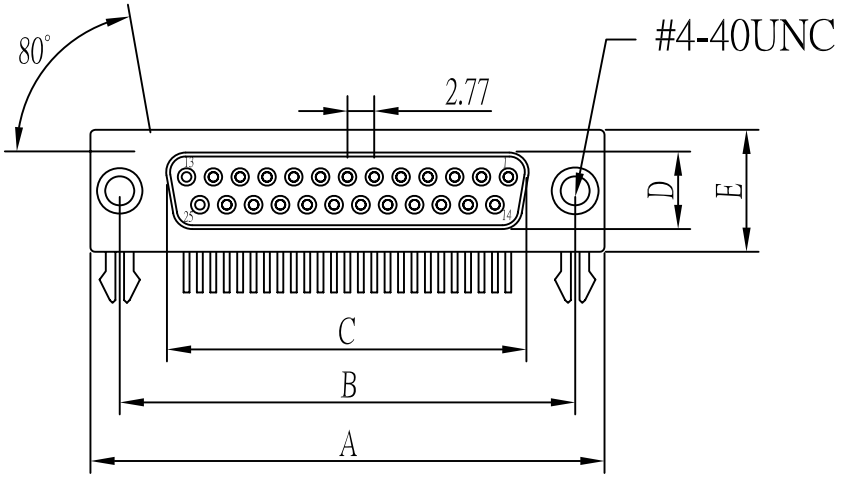


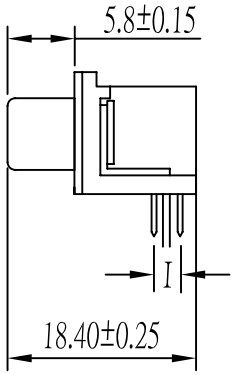
P.C.B. LAYOUT
****

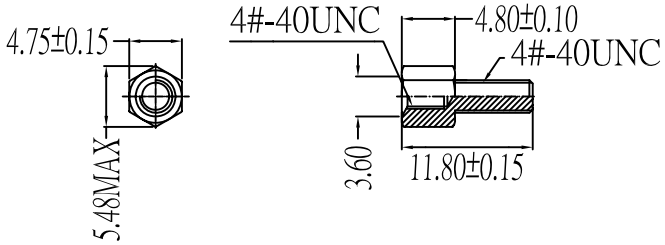
Note:
1.Material:
1.1 Insulator: High temperature thermoplastic with g.f,UL94v-0
1.2 Contact: Copper alloy,t=0.20mm
1.3 Shell: Spcc,t=0.30mm

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

MORETHANALL CONNECTORS ASSEMBLIES
煜倫股份有限公司

PART NO. DR-SGNH-xx			
DWG NO. DR-SGNH-xx	CHECKED BY CY	TOLERANCES ARE .X ±0.3 .XX ±0.2 .XXX ±0.1 AWG	DESCRIP TION: D-SUB RIGHT ANGLE P.B.C TYPE(F)
FILE NO.	DRAWING BY		
UNIT / mm / SCALE 1:1	PROJECTION		AREA / REVISIONS / HK / DATE