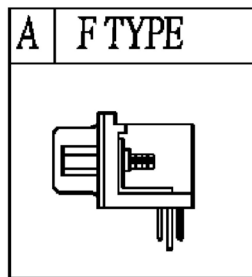
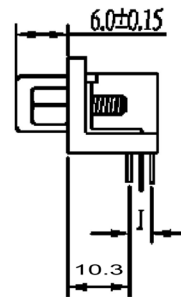
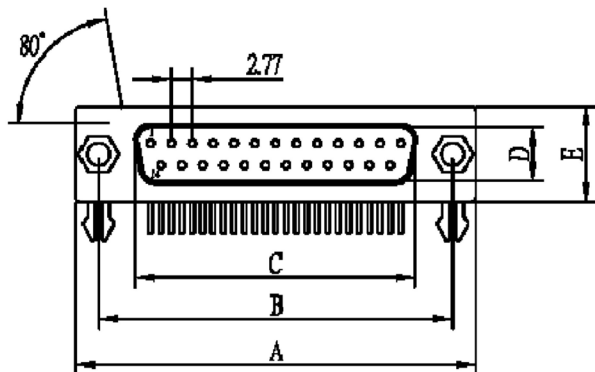
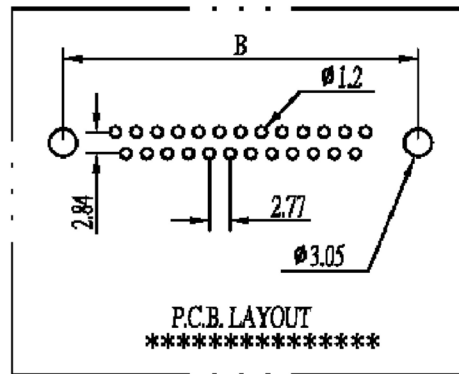
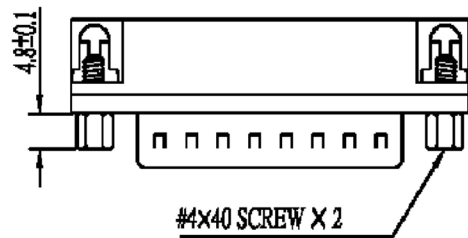


REV.	EGN NO	LOCATIONS	DESCRIPTION	DATE	REWSER	APPD



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: Spec,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 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ 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

No.	Name	Qty	Part No.	Finish
8	Back-shell			
7	Front-shell			
6	Clip			No Finish
5	Contact			Selective Au plated on mating area
4	Contact			
3	Contact			
2	Contact			
1	Housing			Black

PART NO.	A±0.25	B±0.2	C±0.2	D±0.2	E±0.2	I±0.1
YFR09P	30.81	24.99	16.92	8.38	12.55	2.84
YFR15P	39.25	33.32	25.25	8.38	12.55	2.84
YFR25P	53.04	47.04	38.96	8.38	12.55	2.84
YFR37P	69.32	63.50	55.42	8.38	12.55	2.84

PART NO:		MATERIAL:		SHALLIN ELECTRONICS CO., LTD.	
MODEL NO:		FINISH:			
UNIT: <i>mm</i>	SIZE:	COLOR:		PART NAME: D-SUB RIGHT ANGLE P. B. C TYPE (M)	
TOLERANCE UNSPECIFIED		DR: <i>Yuhong</i>		DWG NO: YFRxxP	
<i>x</i>	±0.3	CR: <i>Nick</i>		REV: <i>AO</i>	
<i>xx</i>	±0.20	APP: <i>Kamb</i>		SCALE: 1:1	SHEET: 1 of 1
<i>xxx</i>	±0.100				
ANG.	±1°				