

RoHS 2.0

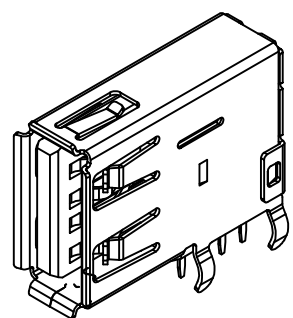
REV.	ECN	NO.	DESCRIPTION	DATE	DESIGN
		/			

- NOTES:
- MATERIAL:
 - HOUSING: PBT ,COLOR IS BLACK;
 - CONTACT: BRASS,T=0.20±0.02mm;
 - SHELL: SPCC,T=0.3±0.02mm;
 - FINISH:
 - TERMINAL:
CONTACT AREA: GOLD PLATED G/Fu";
SOLDER AREA: PLATED OVER TIN;
 - SHELL: NI PLATED OVER ALL ;
 - RECINNEBDED PCB THICKNESS: 1.60mm;
 - ELECTRICAL:
 - VOLTAGE RATING: 30 VAC RMS;
 - CURRENT RATING: 1.5 AMP;
 - CONTACT RESISTANCE: 30MILLIOHMS MAX.;
 - WITHSTAND VOLTAGE: 500 VAC RMS
50(60)Hz,1MIN.;
 - INSULATION RESISTANCE: 100MEGOHMS MIN
@500V DC;
 - MECHANICAL:
 - MATING FORCE: 35N MAX.;
 - UNMATING FORCE: 5~35N;
 - OPERATING LIFE: 1500 CYCLES MIN.;
 - ENVIRONMENTAL:
 - STORAGE TEMPERATURE RANGE: -40°C~+85°C;
 - OPERATION TEMPERATURE RANGE: -25°C~+70°C;
 - SALT SPRAY TEST:24H(EXCLUDING RIVETED BENDS)
 - SOLDERABILITY: 245±5°C,5±0.5S

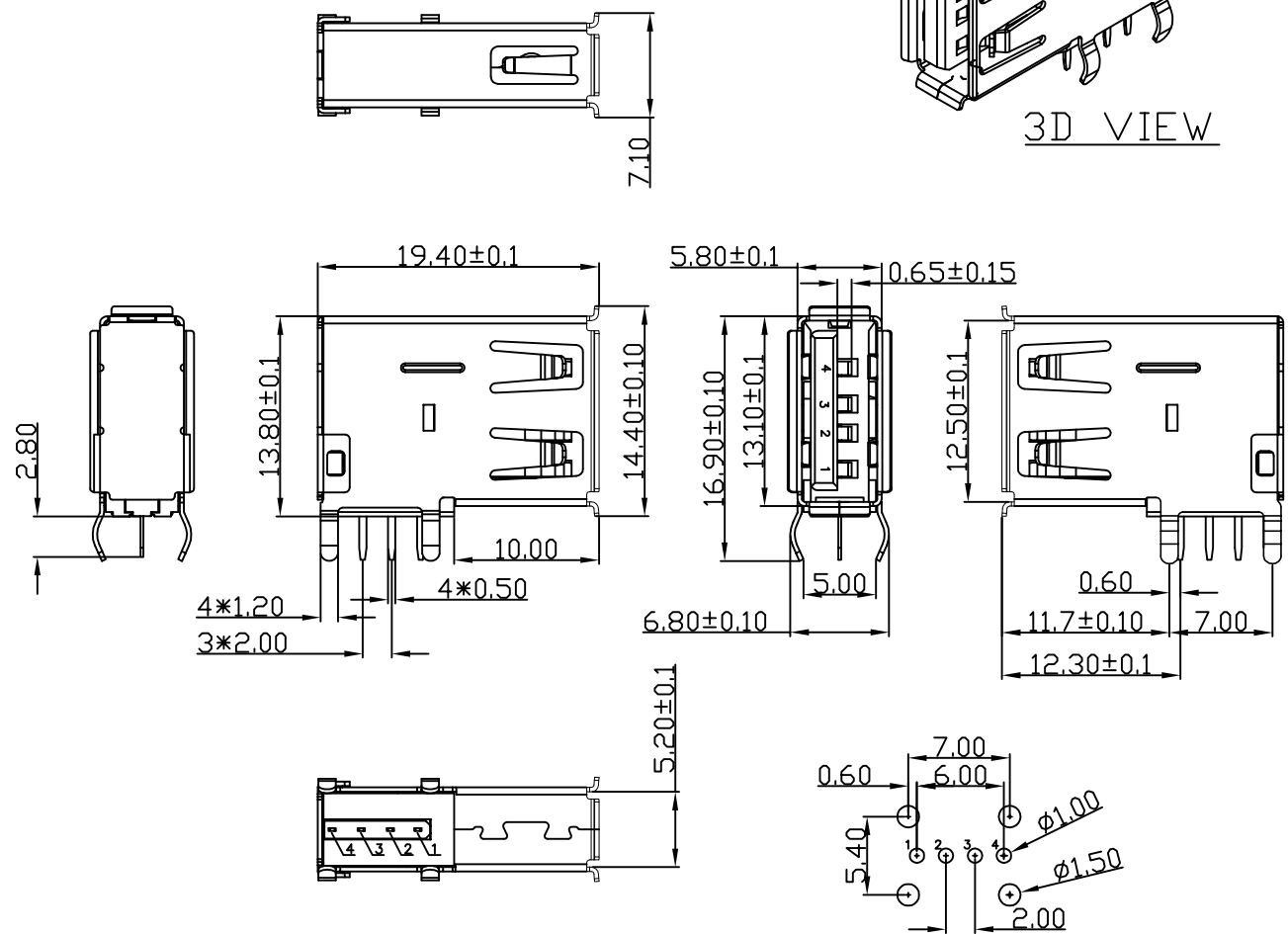
C	外壳	SPCC	镀镍	
B	端子	黄铜H65	焊料区镀锡 接触区镀金	
A	基座	PBT	黑色	
序号	品 名	材 质	电镀/颜色	备 注

深圳市富港科技有限公司

UNLESS GENERAL TOLERANCE: X.xxx ±0.10 X.xx ±0.20 X.x ±0.30 ANGULAR: X.xx' ±1° X.x' ±3° X.' ±5°	NAME: A母侧插长体有边 (K脚1.2*6.8) 黑胶		P/N: DWG NO.: FG-ST-003-6.8BCC-J	
	THIRD ANGLE PROJECTION	UNIT: mm	SCALE: 1:1	SIZE: A4
	DRAWN: Q S X	CHECKED:	APPROVED	
		SHEET:	1/1	REV.: A1



3D VIEW



RECOMMEND PCB LAYOUT(±0.05)