

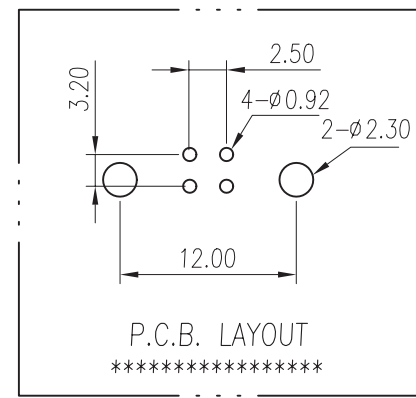
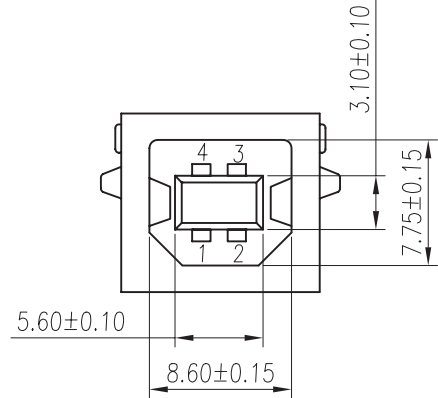
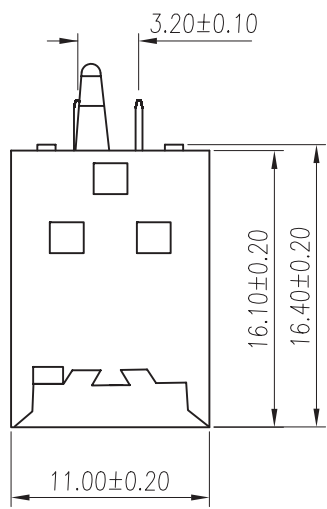
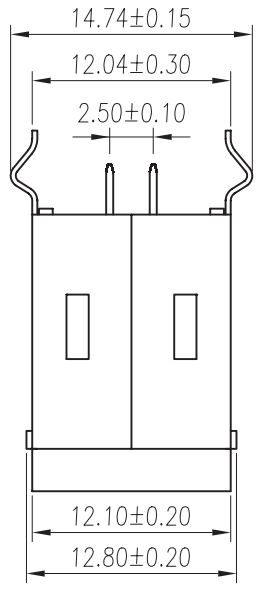
REV	DESCRIPTION	APPROVAL	DATE
A	Initial Release		06.05.09

Note:

1. Material:
 - 1.1 Insulator: P.B.T UL 94-V0 rated.
 - 1.2 Contact: Phosphor bronze, t=0.25mm.
 - 1.3 Shell: Brass, t=0.30mm.
2. Specification:
 - 2.1 Rated voltage and current: 1.5A MAXIMUM at 30VAC (R.M.S.)
 - 2.2 Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
 - 2.3 Contact resistance: Before life test 30m ohm Max.
After life test 50m ohm max
 - 2.4 Insulation resistance: 1000M ohm Min at DC 500V.
 - 2.5 Insertion force: 35 Newtons Max.
 - 2.6 Extraction force: 10 Newtons Min.
 - 2.7 Solderability: Terminal shall be immersed in flux before test, then dip in molten solder for 5±0.5 sec. At 245±5°C

PART NO. UBS02 - 4 F W 03 J
 1 2 3 4 5 6

1. Type B, Through Hole, Vertical
2. No. of Contact 4 Positions
3. F: Socket
4. Color of Insulation: W White, K Black
5. Plating of Contact: 03: 3u" Gold
6. Plating of Shell:
J: Nickel Plating



No.	Name	Q'ty	Material	Remarks & Thickness	Finish	Environment
3	Shell	1	Brass	T=0.30mm	Nickel Plated	Common
2	Contact	4	Phosphor bronze	T=0.25mm	Gold Flashed	Common
1	Housing	1	P.B.T	UL 94-V0	Black/Ivory	Common

TOLERANCE UNSPECIFIED	
.x	±0.3
.xx	±0.20
.xxx	±0.100
ANG.	±1°

PANSTRONG COMPANY LTD.	DRAWN BY		TOMMY	
	CHECKED			
TITLE:	USB-B TYPE P.B.C(F)180°		APPROVED	
PART NO:	UBS-4FX03J		DRAW NO	
File Number:				
SCALE	2:1	REV	A	UNIT mm

