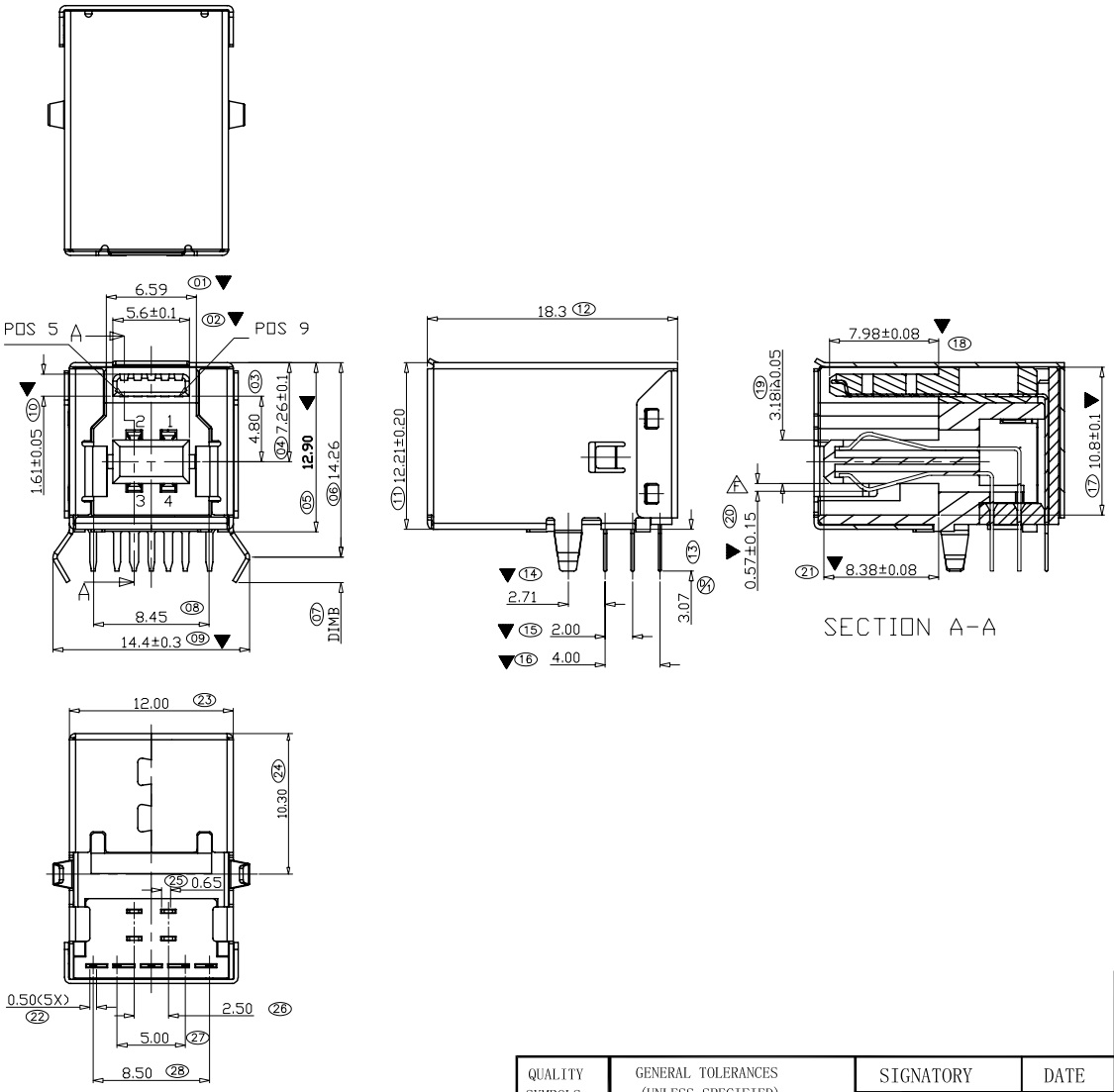
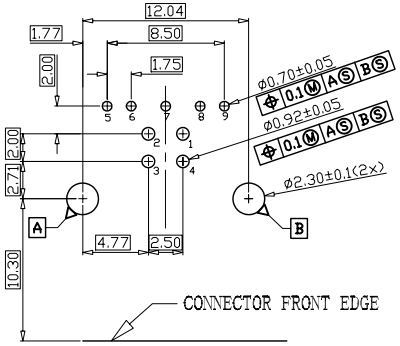
RoHS Compliant

REV	DESCRIPTION	APPRO.	CHANGE	DATE
A0	新版发行		CINDY	13.05.07





PCB LAYOUT

NOTE:
1. MATERIAL:
1.1 INSULATOR:LCP UL 94V-0
1.2 CONTACT:COPPER(5PIN T=0.20mm,4PIN T=2.5mm)
1.3 SHELL:BRASS(T=0.30mm/T=0.2mm)
2. ELECTRICAL CHARACTERISTICS;
2.1 CONTACTRESISTANCE:30mΩ MAXIMUM
2.2 CONTACT CURRENT RATING:1.5AMPERES
2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.
2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
2.5 OPERATING TEMPEROTURE:-40° C ～ 85° C
3 MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE:3.57kg MAX
3.2 UNMATING FORCE:1.02kg MIN
3.3 DURABILITY:MANDATORY:5,000 CYCLES

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			
	MM		INCH	
	.XX	±0.20	.XX	±----
	.X	±0.30	.X	±----
	X.	±0.40	X.	±----
	ANGULAR ±0.10°			

SIGNATORY		DATE
DRAW	CINDY	13.05.07
DESIGN	CINDY	13.05.07
CHECK		
APPRO.		

YS COMP 耀盛科技有限公司
YAO SHENG TECHNOLOGY CO. LTD

E	TITLE: USB B F 90度DIP壳高12.21塑胶高12.90	
PART NO.	YS-UB30-002-01-C	
DWG NO.	DWG-20120804-01	
(OLD)PART NO.		
SCALE 1:1	UNIT:mm	SHEET: 1 of 1

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