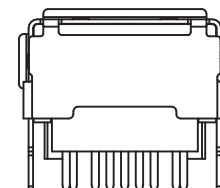
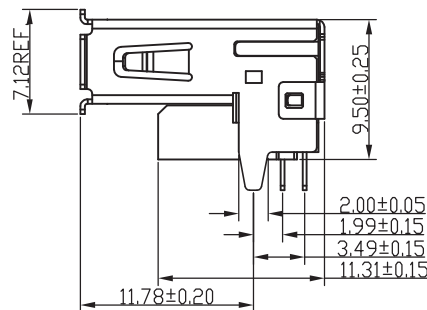
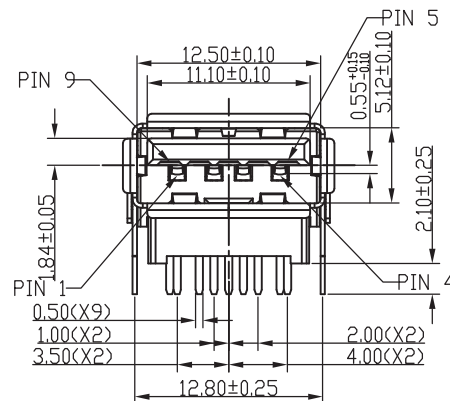
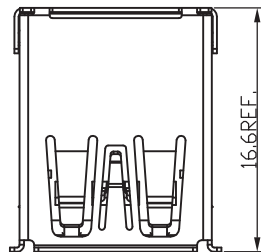
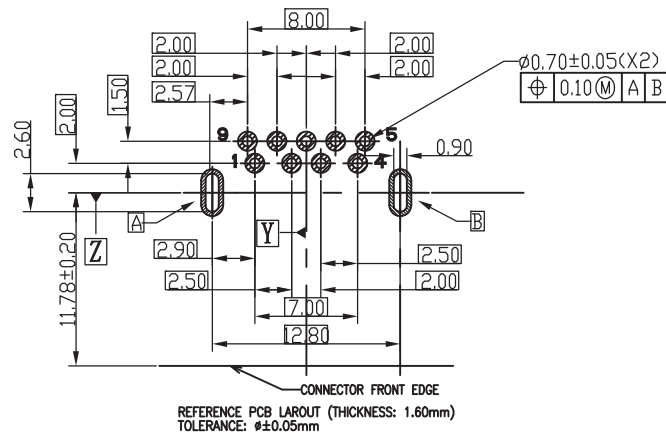
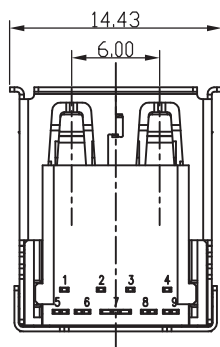


RoHS2.0+REACH



NOTES:
1.0. ELECTRICAL CHARACTERISTIC:
1.1. LOW LEVEL CONTACT RESISTANCE:
INITIAL: 30 mΩ MAXIMUM FOR POWER AND GROUND CONTACTS.
50 mΩ MAXIMUM FOR ALL OTHER CONTACTS.
AFTER:
10 mΩ MAXIMUM CHANGE.
1.2. DIELECTIC WITHSTANDING VOLTAGE: 100 VAC FOR ONE MINUTE AT SEA LEVEL.
1.3. INSULATION RESISTANCE: 100 MΩ MINIMUM.
2.0. MECHANICAL CHARACTERISTIC:
2.1. INSERTION FORCE: 35N (3.57 Kg) MAXIMUM.
2.2. EXTRACTION FORCE: INITIAL: 10N (1.02Kg) MINIMUM.



Pin #	SIGNAL NAME	DESCRIPTION	
1	VBUS	POWER	
2	D-	USB 2.0	
3	D+	DIFFERENTIAL PAIR	
4	GND	GROUND FOR POWER RETURN	
5	StdA_SSRX-	SUPERSPEED RECEIVER	
6	StdA_SSRX+	DIFFERENTIAL PAIR	
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER	
9	StdA_SSTX+	DIFFERENTIAL PAIR	
Shell	Shield	CONNECTOR METAL SHELL	

5.0				DRAWING:	GENERAL TOLERANCE		
4.0				Frank	.X:=±0.30 .X':=±2° .XX:=±0.25 .XX':=±1° .XXX:=±0.15 .XXX':=±0.5°		
3.0				CHECKED:	UNIT: MM PROJECTION:	DESCRIPTION: USB 3.0 AF DIP90度直脚有卷边加高型H9.5	
2.0				yangjie	SCALE: 1:1		
1.0				APPROVAL:	SHEET: 1/1	PART NO: USB30-AF-003	REV: 1.0
NO.	DATE	DESCRIPTION	DRAWING			OLD CODE:	SIZE: A4