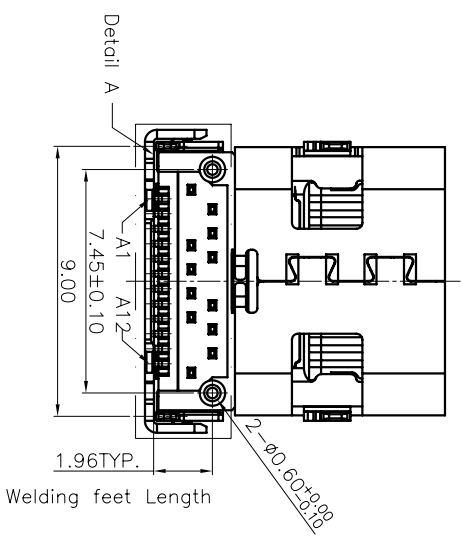
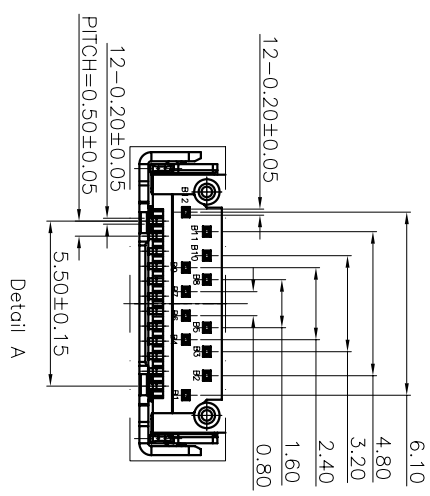
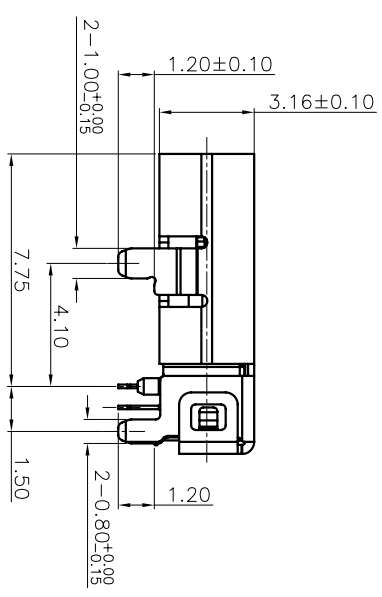
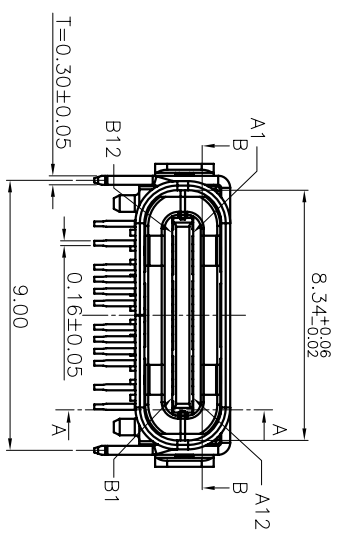
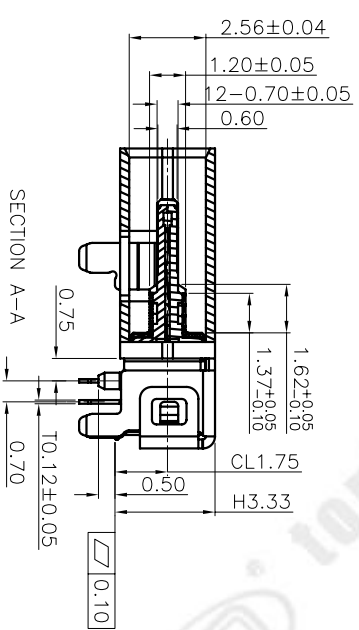
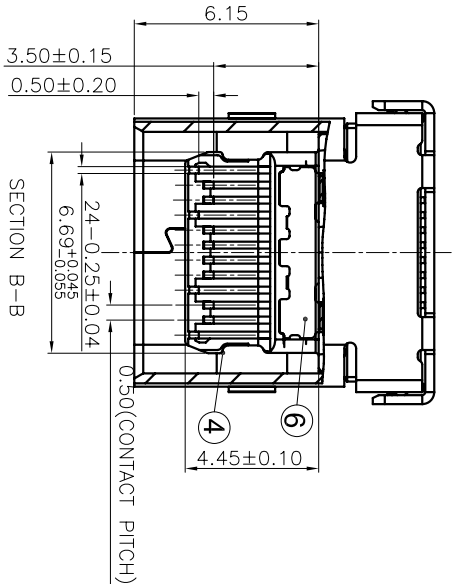
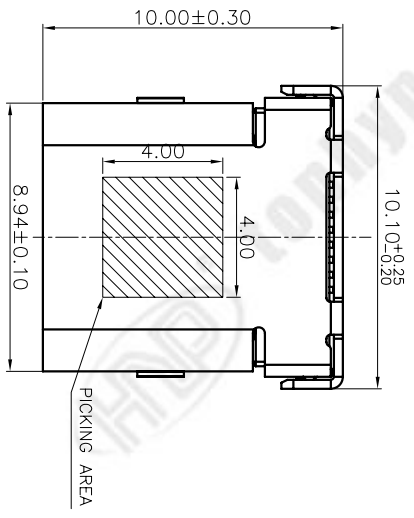
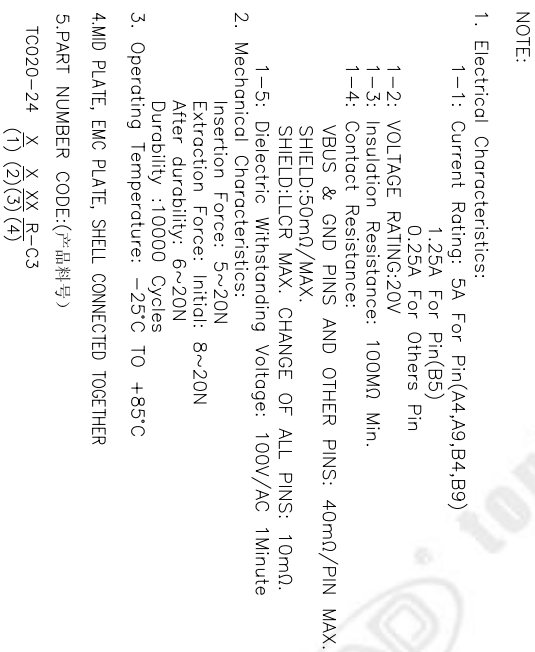




PART NO.:		HON YUAN		DRAWN BY		DATE	
SEE THE PART NUMBER CODE		HON YUAN PRECISION IND. CO., LTD.		K.DING		2021.05.23	
		SHENZHEN, CHINA, R.O.C.					
GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE		CHECKED BY		DATE	
X.XXXX		± 0.10		S.L.I		2021.05.23	
X.XXX		± 0.25					
X.X		± 0.30					
ANGULAR		± --°					
QUALITY SYMBOL		DIMENSI		DESIGN UNITS		SCALE	
=		T020-24LB02R-C3		MM ONLY		1:1	
		USB 3.1 C TYPE REC. TOP CONNECTOR SINGLE SHELL (CL=1.75 L=10.0mm)		METRIC			
		DWG. NO.		SHEET NO.			
		1 OF 2					
		APPROVED BY		DATE			
		W.P.LU		2021.05.23			





TOLERANCE FOR PCB LAYOUT IS ± 0.05

PIN NUMBER	SIGNAL NAME
A1	GND
A2	SSTxp1
A3	SSTxn1
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A10	SSRXn2
A11	SSRXp2
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B11	SSRXp1
B10	SSRXn1
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B3	SSTxn2
B2	SSTxp2
B1	GND



NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	EMC PLATE	SUS301 T=0.10mm	CLEAR ONLY	2PCS
5	SHELL	SUS304 T=0.20mm	NICKEL 30u" MIN PLATING	1PCS
4	SHIELDING PLATE	SUS301 T=0.15mm	CLEAR ONLY	1PCS
3	SMT CONTACT	Cr18150-H T=0.12mm	N 50u" MIN. UNDER PLATED OVER ALL. PLATED ON THE SOLDER AREA OF CONDUCT.	1SET
2	DIP CONTACT	Cr18150-H T=0.12mm	N 50u" MIN. UNDER PLATED OVER ALL. PLATED ON THE SOLDER AREA OF CONDUCT.	1SET
1	HOUSING	LCP UL94V-0	BLACK	1PCS

PART NO.:	HON YUAN	DRAWN BY	DATE
SEE THE PART NUMBER CODE		K.DING	20210523

QUALITY SYMBOL					
	0			1	
	2			3	
GENERAL TOLERANCES (UNLESS SPECIFIED)			TITLE	CHECKED BY	DATE
			USB 3.1 C TYPE REC. TOP CONNECTOR SINGLE SHELL (CL=1.75 L=10.0mm)	S.L.I.	2021.05.23
X.XXXXX	+ - - -	DWG.NO.	TC020-24LB02R-C3	APPROVED BY	DATE
X.XXXX	+ 0.10			W.P.Lu	2021.05.23
X.XXX	+ 0.25	DIMENSION STYLE	DESIGN UNITS		
X.XX	+ 0.30	MM ONLY Y	METRIC		
ANGULAR	+ - - *	SCALE	1:1		
			THIRD ANGLE PROJECTION		