

RoHS

Specification:

1.Electrical Characteristics:

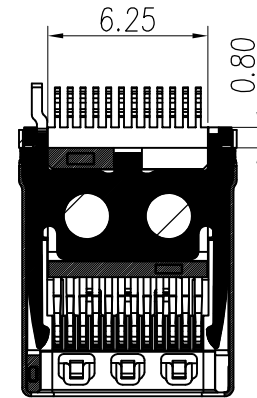
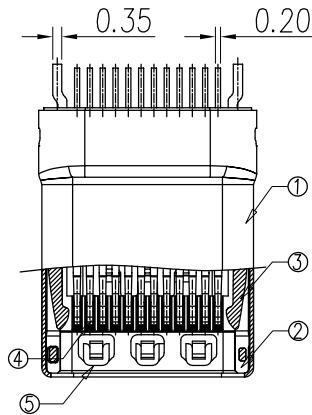
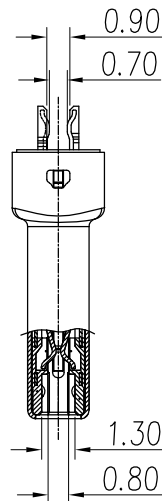
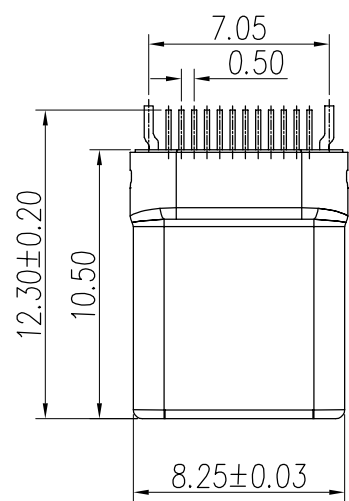
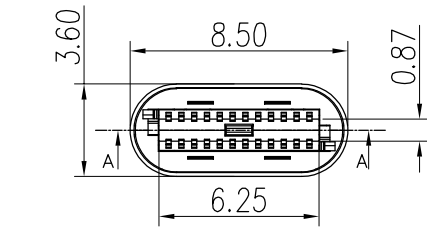
Contact Current Rating: 5 Amperes Max.
 Rated Voltage: 20V Max.
 Dielectric Withstanding Voltage: AC 100V r.m.s.
 Insulation Resistance: 100 MΩ Minimum.
 Contact Resistance: 40 mΩ Maximum.

2.Environmental:

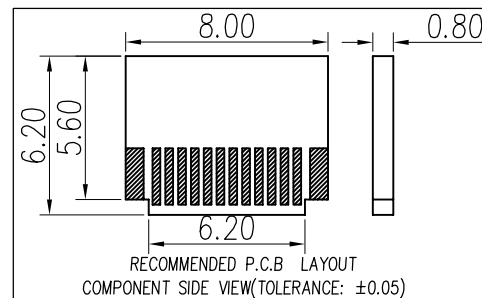
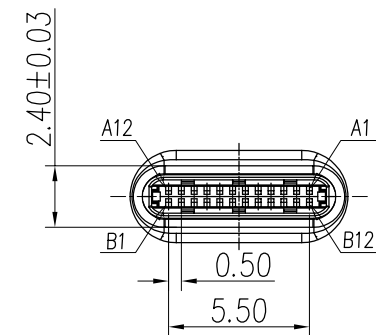
Operating Temperature: -30°C~+85°C.

3.Mechanical Characteristics:

Insertion Force: 5~20Nf.
 Withdrawal Force: 8~20Nf.
 Durability Cycles: 10,000 Cycles.



A-A
剖面图



A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	VBUS	SBU1	D-	D+	CC	VBUS	TX1-	TX1+	GND
GND	TX2+	TX2-	VBUS	Vconn			SBU2	VBUS	RX1-	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

NO.	NAME	DESCRIPTION
5	EMC SPRING	Stainless Steel;SUS201,T=0.10mm;
4	CONTACT	Copper Alloy;AuNiSn; Au: 1u" T=0.15
3	LATCH	SUS201,T=0.35mm; Sn 80u"
2	HOUSING	LCP Thermoplastic,UL94V-0;
1	SHELL	SUS316,T=0.15mm;

UNITS mm	SCALE 1:1	REV. B3	SHEET 1 OF 1
DATE 2017.04.15		TITLE TCMLS24P夹板不带板	
DR. LIN YUN		MAT'L SEE TABLE	
CHK. LI JY		FINISH SEE TABLE	
APPD. ZHANG		DWG.NO. CQ013-TMLS2400009	PART NO. SEE TABLE
		A	SIZE A4

深圳市创勤科技有限公司
 SHENZHEN CHUANGQIN TECHNOLOGY CO.,LTD.

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