

F

E

D

C

B

A

F

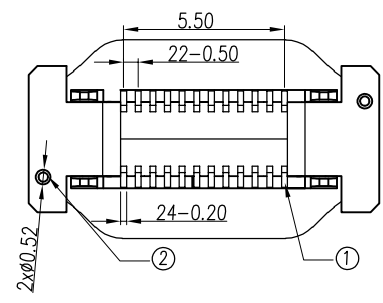
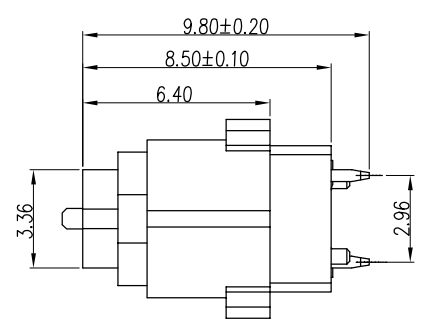
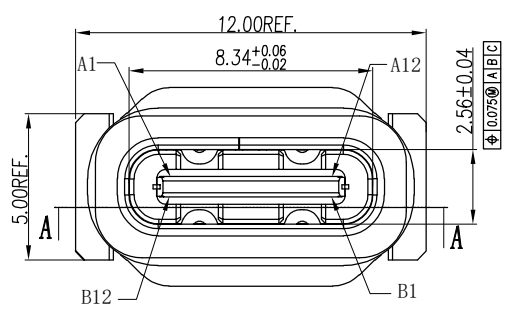
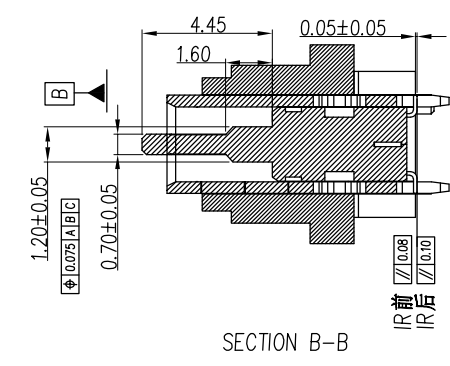
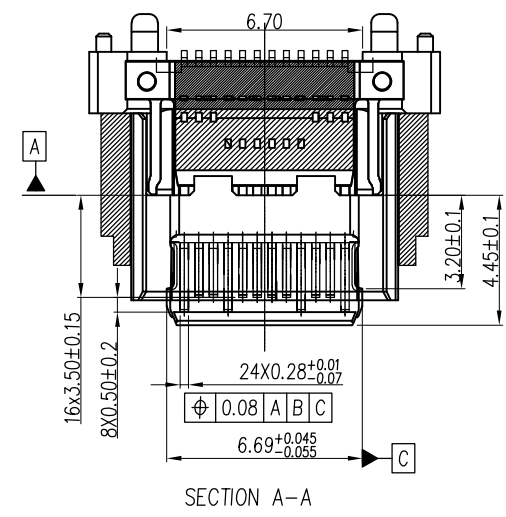
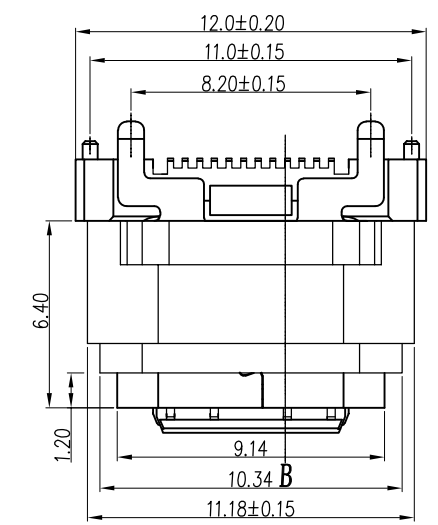
E

D

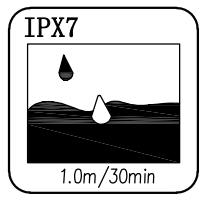
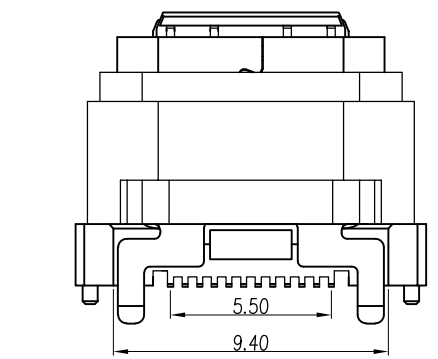
C

B

A



NOTE:
1.MATERIAL:
1.1 INSULATOR: HIGH TEMPERATURE PLASTIC
UL 94 V-0; Black Color
1.2 CONTACT: C7025(T=0.12mm)
1.3 SHELL: STAINLESS STEEL(T=0.40mm)
1.4 MID PLATE: STAINLESS STEEL(T=0.15mm)
2.ELECTRICAL CHARACTERISTICS;
2.1 CONTACT RESISTANCE: 40mΩ Max FOR
INITIAL. 10mΩ CHANGE AFTER TEST. MEASURE
AT 20mV, 100mA.
2.2 CONTACT CURRENT RATING: 5A FOR
COLLECTIVELY POWER SUPPLY
PIN(PINA1,A4,A9,A12,B1,B4,B9,B12); 1.25A FOR
VCONN PIN; 0.25A FOR OTHER SIGNAL PIN.
2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V
AC R.M.S.
2.4 INSULATION RESISTANCE 100MΩ Min
2.5 OPERATING TEMPERATURE: -40℃ ~ 85℃
3 MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE: 5~20 N.
3.2 UNMATED FORCE: 8~20N INITIAL TEST;
6~20N DURABILITY AFTER TEST
3.3 DURABILITY: 10,000 CYCLES
4.PLATING
4.1 TERMINAL CONTACT: Au 3u" PLATING ON
CONTACT AREA; TIN 60u" Min TING ON SOLDER
TAIL,Ni 50u" Min UNDERPLATING OVERALL
4.2 SHELL: 50u" Min. NICKEL ALL OVER,
4.3 MID PLATE: CLEAN



5	CAP	LCP 6007AS UL94V-0	BLACK	1PCS	48H	Reel
4	SHELL	SUS304 T=0.40mm	Ni 50u" Min Plated	1PCS		
3	LATCH	SUS301-H T=0.15mm	NO PLATED	1PCS		
2	CONTACT	C7025 T=0.12mm	Au 3u" PLATING ON CONTACT AREA; TIN 50u" Min TING ON SOLDER TAIL,Ni 50u" Min UNDERPLATING OVERALL	1SET		
1	HOUSING	LCP UL94V-0	LCP BLACK UL94V-0	1PCS		
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY	盐雾	PACKAGING

GENERAL TOLERANCES		UNIT	mm	SEE NOTES	
DISTANCE	X.	MATERIAL		SEE NOTES	
	.X	FINISHED		SEE NOTES	
	.XX	APPROCD	KATE DENG	2022/05/30	TITLE: USB TYPE CF 24PIN 直立式加宽8.5防水IPX7
	.XXX	CHECKED	KATE DENG	2022/05/30	PART NO. JK-US8524AGB00145R
ANGLE	X.	DESIGN	FAND	2022/05/30	DRAWING NO.
	.X	DRAWN	Wang Yan	2022/05/30	SCALE 1:1
	.XX				SIZE A4
					SHEET 1 OF 1
					REV. A

