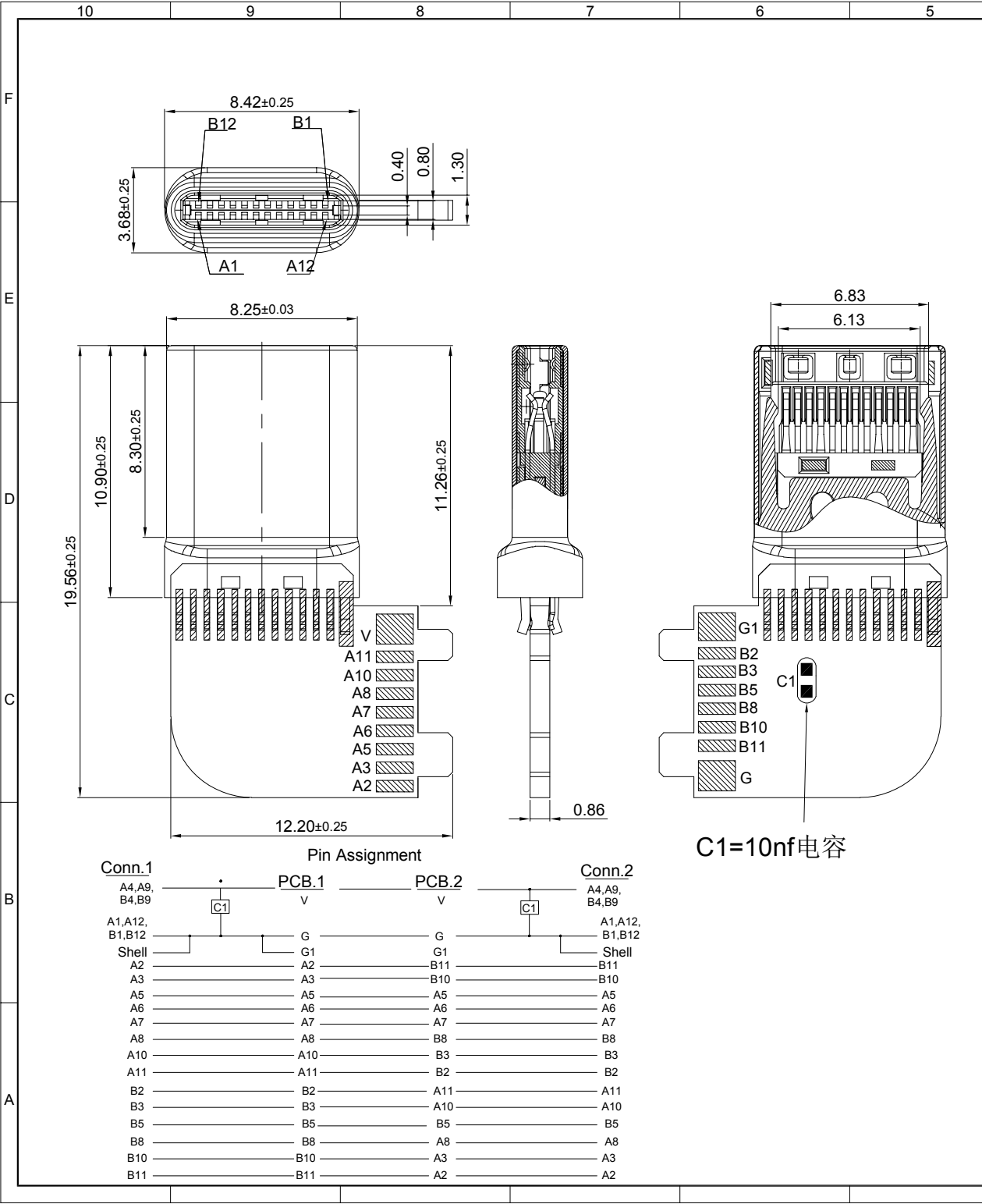




REV	ECN NO.	DATE	REMARK
A	NEW	2022.07.10	NEW RELEASE

SPECIFICATIONS:

- 1.ELECTRICAL PERFORMANCE
 - 1-1. CURRENT RATING:5 AMPS.
 - 1-2. CONTACT RESISTANCE: 40mΩ MAX INITIAL
 - 1-3.DIELECTRIC WITHSTANDING VOLTAGE: 100V AC
 - 1-4.INSULATION RESISTANCE:100MΩ MIN
- 2.MECHANICAL PERFORMANCE
 - 2-1.INSERTION FORCE: 5~20N
 - 2-2.EXTRACTION FORCE: 8~20N
 - 2-3.DURABILITY: 10000 CYCLES
- 3.ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -55°C~+85°C

ORDERING INFORMATION :

CM 5 24 - 101 S L X XX X - J7
1 2 3 4 5

1.PRODUCT TYPE:
5:WITH PCB

2.PIN NO.:
24:24PIN

3.HOUSING COLOR:
B:BLACK

4.CONTACTS PLATED:
02:CONTACT AREA: AU 3U",SOLDER TAILS:TIN

5.PACKING OPTIONS:
P:PE 胶袋

NO.	DESCRIPTION	QTY	MATERIAL	REMARKS
6	PCB	1PCS	FR-4	HF
5	EMC SPRING	1PCS	STAINLESS STEEL SUS304	RINES
4	LATCH	1PCS	STAINLESS STEEL SUS301	NI PLATED
3	CONTACT	24PCS	COPPER ALLOY C7025	AU PLATED ON CONTACT AREA TIN PLATED ON SOLDER AREA: NICKEL UNDER PLATING OVER ALL.
2	SHELL	1PCS	STAINLESS STEEL SUS316L	NI PLATED
1	HOUSING	1PCS	HIGH TEMPERATURE PLASTIC LCP	UL94V-0 E130I

GENERAL TOLERANCES (UNLESS SPECIFIED)		DRAWN BY: Date: HuangXiaoHao 2022.07.10		ZD 深圳市中科兴达科技有限公司 SHENZHEN ZHONGKE XINGDA TECHNOLOGICAL CO.,LTD	
X.XXX	±0.10	CHECKED BY: Date: liuzongliang 2022.07.10	TITLE USB TYPE-C M 24Pin 带板17焊盘 L=19.56 拉伸外壳镀镍		
X.X	±0.25	APPROVED BY: Date: Jacky 2022.07.10	PART NO.		DWG NO.
X.X	±0.30		ORDERING INFORMATION		CM524-101-J7
ANGULAR	±3°	UNIT	SCALE	DRAWING	SHEET NO.
THIRD ANGLE PROJECTION		mm	1:1	A4	1 OF 1