RoHS 客户图

目錄 MAPX	设变内容 MODIFICATION	日期 DATE
A0	NEW	23-05-05

CF

NOTES:

一、 MECHANICAL:

1 .MATING FORCE: 5-20N .

2 .UNMATING FORCE: 8-20N .

3 .DURABILITY: 10000 CYCLES

二、ELECTRICAL:

1 CONTACT CURRENT RATING: 1.25A/PIN FOR VBUS AND GND, 0.9A/PIN FOR ALL OTHER CONTACT.

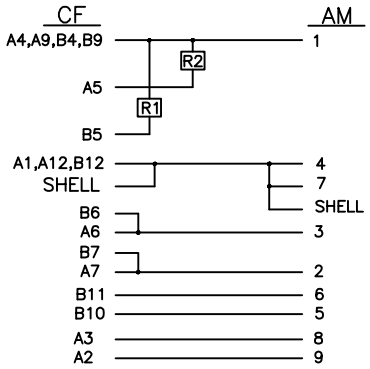
2 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC AT SEA LEVEL.

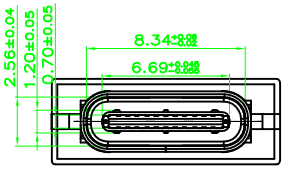
3 LOW LEVEL CONTACT RESISTANCE: 40mΩ MAX FOR VBUS AND GND, 50mΩ MAX FOR OTHER CONTACTS。

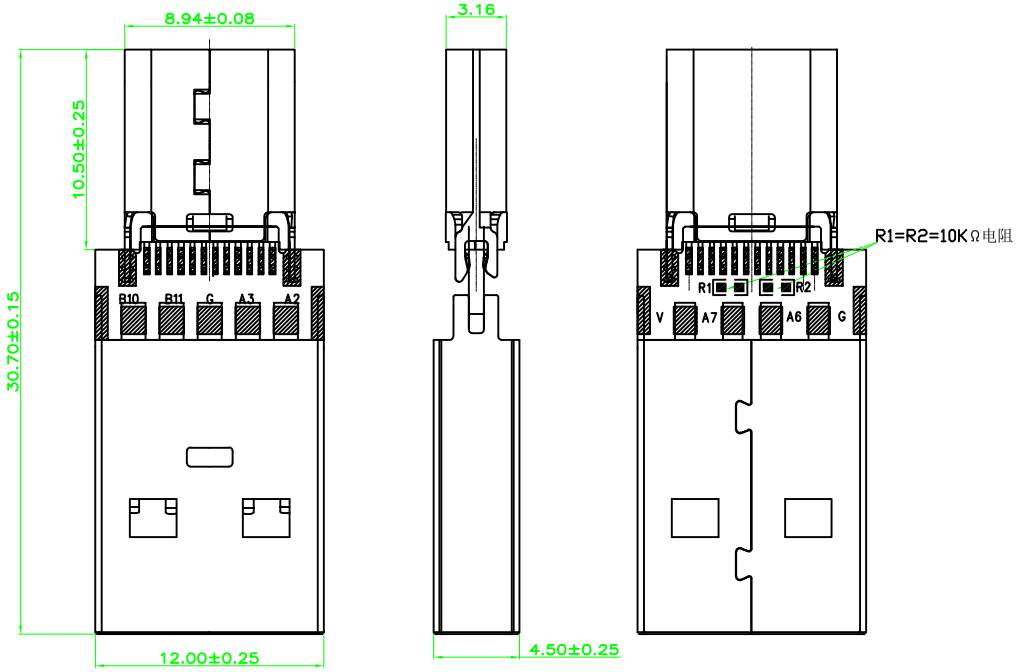
4 INSULATION RESISTANCE: 100MΩ MIN AT 250VDC.

5.OPERATING TEMPRATUR: -55° ~85°

Pin Assignment







AM

特性：Specificationg:

电器：Electrical:

接触阻抗：Contact Resistance:
30 milliohms MAX

耐电压：Dielectric Withstanding Voltage:
100V AC AT Sea Levol

绝缘阻抗：Insulation Resistance:
110 MEGA ohms MIN

材料：Matorial:

塑胶：Housing Hing Temperature Thermoplastics
LCP 蓝胶 塑胶

端子：Contact: C5191 磷铜 T=0.2mm

外铁壳：Shell:SPCC 铁 T=0.3mm

端子：Contact:Plated Gold in Mating Area,
Tin On solder Talls

接触点镀金G/F″,焊锡脚镀锡100-120U″.

盐雾测试过24小时.

NO.	PART NAME	MATERIAL	PLATING	THICKNESS	Q'TY
4	EMI LATCH	Stainless Steel	rines		1
3	SHELL	Stainless Steel	NICKEL	50~100μ″	1
2	TERMINAL	High performance copper alloy	Half gold tin	Au G/F″ Ni50μ″ Sn100μ″	24
1	HOUSING	LCP+30%G.F UL 94V-0 BLACK			1

产品图 PRODUCT CHART DWG

公差一览表 TOLERANCE UNLESS OTHERWISE

X.	±0.30	X'.	±5'
.X	±0.25	.X'	±2'
.XX	±0.20	.XX'	±1'
.XXX	±0.15	.XXX'	±0.5'

深圳市鑫风雷电子有限公司
Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM	制图 DRAWING	王冠 Wangguan	产品料号 PRODUCT PART NO.	17014-CFTAM02-X
比例 SCALE	1:1	审核 CHKD	雷永健 Leiyongjian	产品名称 PRODUCT NO.	TYPE CF 1U 转3.0 AM端子1U L=30.7 R1=R2=10KΩ电阻
日期 DATE	2023/05/05	核准 APPD	雷永健 Leiyongjian	联系方式 Mailbox/web	mailbox：salel@xflconn.com www.xflconn.com

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