

序号 MARK	设 变 内 容 MODIFICATION	日 期 DATE	修 改 DRAW	核 准 APPROVE

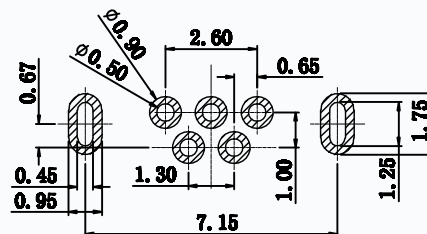
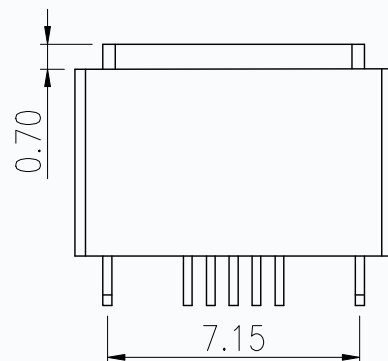
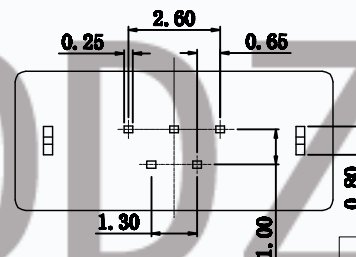
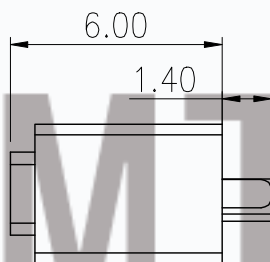
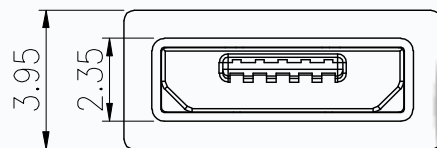
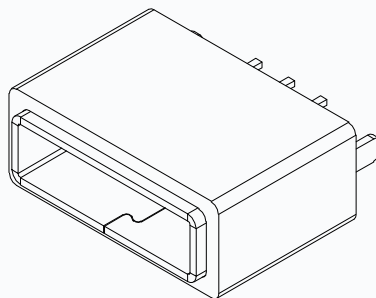
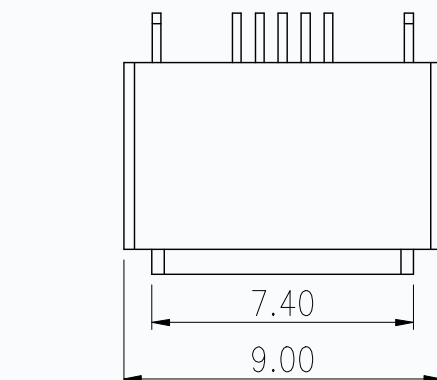
Note:

1. Material:

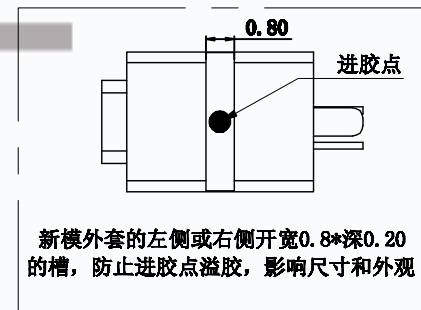
- 1.1 Housing: LCP+G.F, UL94v-0, BLACK
- 1.2 Contact: copper alloy, t=0.20mm
- 1.3 Shell: StainlessSteel, t=0.25mm
- 1.4 COVER: PA9T+G.F, BLACK

2. Specification:

- 2.1 Current rating: 1A Max
- 2.2 withstanding voltage: 100V(AC) for 1 min.
- 2.3 Contact resistance: 50mΩ Max.
- 2.4 Insulation resistance: 100mΩ min.
- 2.5 mating force: 3.57 Kgf Max.
- 2.6 unmating force: 1.0Kgf Initial, 0.8Kgf after tested.
- 2.7 Temperature range: -30° C~80° C



Recommend PCB layout



④	COVER	1	PA9T	UL94V-0, BLACK
③	SHELL	1	StainlessSteel	Ni PLATED, T=0.25
②	CONTACT	5	Copper alloy	G/F, T=0.20
①	HOUSING	1	LCP	UL94V-0, BK
ITEM	PART NAME	Q' TY	MATETIALS	REMARK

CMTDDZ 东莞市田都科技有限公司
Dongguan TianDu Technology Co. Ltd.

一般公差	
XX. ±	XXX. ±
.X ± 0.35	.XXX ±
.XX ± 0.25	X. ± 3°
.XXX ± 0.15	.X ± 2°

比例 SCALE	N/A
单位 UNIT	MM
尺寸 SIZE	A4

绘图 DRAWIN	ERIC
审核 CHECKED	
核准 APPROVE	

日期 DATE	2021. 03. 27
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图号 DRAW NO.	T10-05LC07
名称 TITLE	MICRO USB AB/F 5P 180度插板 防水

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