

RoHS

客户图

目錄
MAPY

设定内容
MODIFICATION

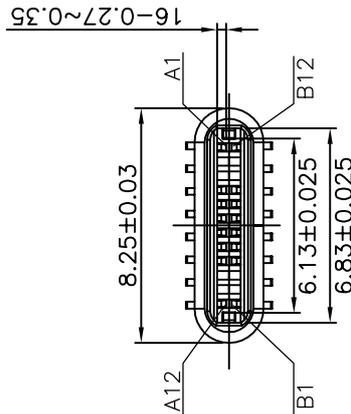
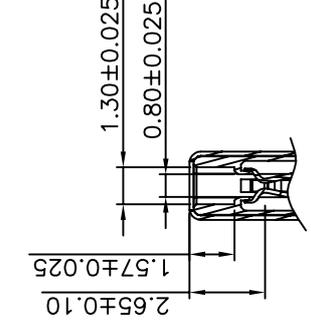
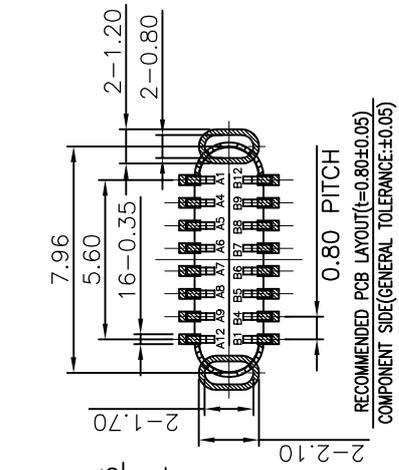
日期
DATE

09-10-20

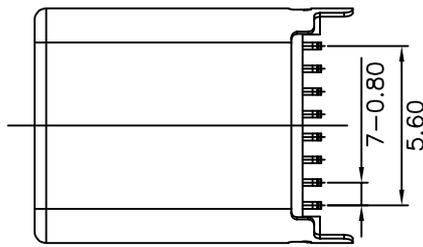
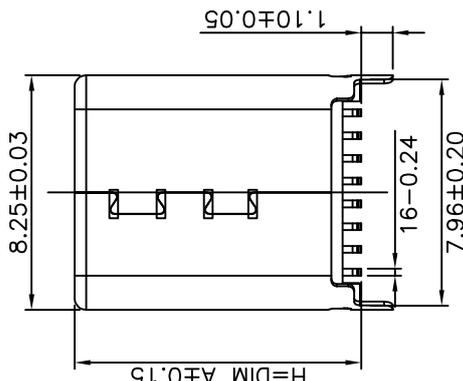
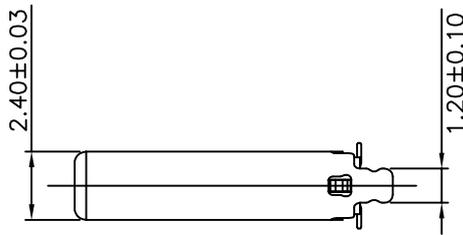
NEW

SPECIFICATION:

1. ELECTRICAL:
 1.1 CURRENT RATING: 3A/5A;
 1.2 CONTACT RESISTANCE: 40mΩ Max;
 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 150V AC;
 1.4 INSULATION RESISTANCE: 150V DC/100 MΩ MIN;
 2. MECHANICAL:
 2.1 MATING FORCE: 5~20N;
 2.2 UNMATING FORCE: 8~20N;
 2.3 DURABILITY: 10000 CYCLES; 6~20N AFTER DURABILITY TEST;
 3. MATERIAL:
 3.1 HOUSING & MOLDING: LCP UL94V-0;
 3.2 TERMINAL: C5191/C7025;
 3.3 SHELL: SUS201/304;
 3.4 MID PLATE: SUS201;
 4. PLATING SPECIFICATION:
 4.1 TERMINAL: CONTACT POINT GOLD PLATED 1u" MIN
 4.2 SHELL: PLATED Ni 60u" MIN
 5. ELECTROPLATED PRODUCTS NEED TO UNDERGO TIN ADHESION TESTING. THE TIN ADHESION AREA SHOULD REACH OVER 95%.
 6. SMT REFLOW SOLDERING (PEAK VALUE 260 ± 5 °C) SHALL BE FREE OF BLISTERING, GLUE MELTING AND POOR COLOR CHANGE (DEFORMATION WITHIN TOLERANCE)
 7. OPERATING TEMPERATURE: -40°~+85°

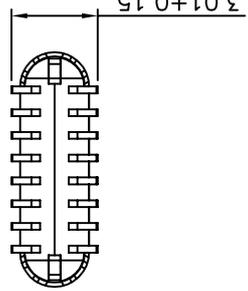
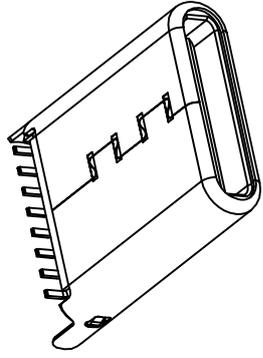


RECOMMENDED PCB LAYOUT(±0.80±0.05)
COMPONENT SIDE(GENERAL TOLERANCE:±0.05)



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

DIM A=9.0-9.5-10.0-10.5-11.0-11.5-12.0-12.5-13.0



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	±0.30	XX'	±1'
XXX	±0.15	XXX'	±0.5'

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

单位 UNITS	MM	制图 DRAWING	王冠	产品料号 PRODUCT PART NO	8001M-1600028-X
比例 SCALE	1:1	审核 CHKD	雷永健	产品名称 PRODUCT NO.	
日期 DATE	2009/10/20	核准 APRD	雷永健	角法 VIEW	
				版本 VER	A0

TYPE: C 160PIN座公头, 立式SMT贴片规格: #9 8K
H=9.0-9.5-10.0-10.5-11.0-11.5-12.0-12.5-13.0