

MU-103-ACY64
W5.85xD7.95xH2.90

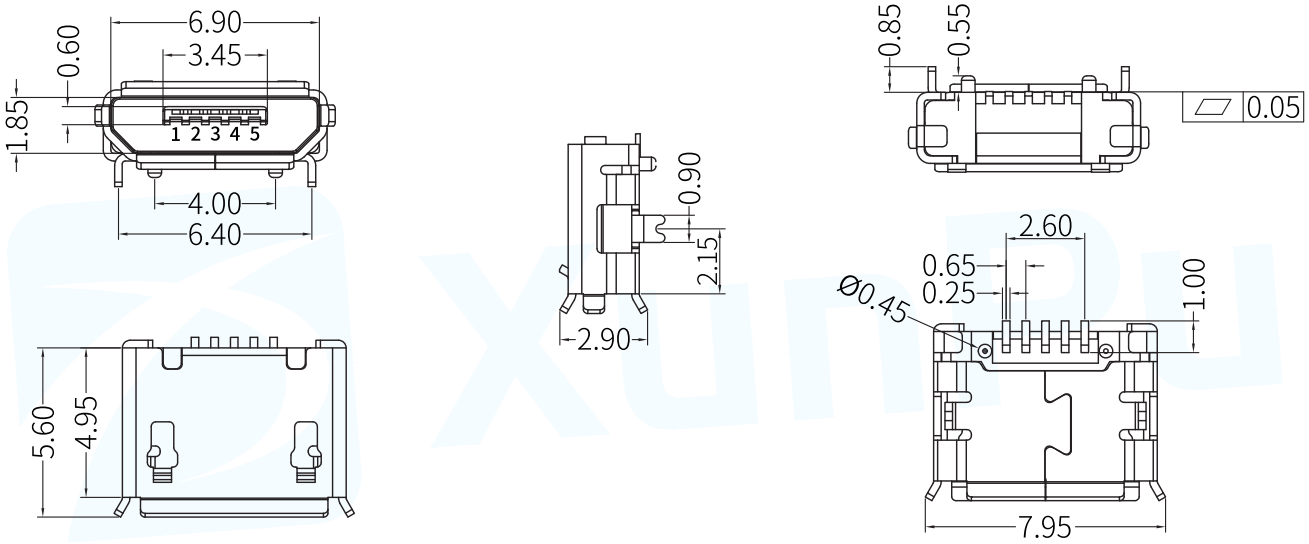
技术参数 / Technical parameter

PIN数(Number of contacts) ： 5PIN	插座类型(Socket type) ： MICRO USB
插座类别(Socket category)：母座/Mother seat	操作方式(Operation mode)：卧式/Horizontal
温度范围(Operating temp)：-20°C TO +70°C	操作寿命(Operation life)：5,000 Cycles Min
额定负荷(Rated load)：DC 30V 1.0A	焊接方式(Welding mode)：前插后贴/SMT
接触电阻(Contact resistance)：≤50mΩ	包装方式(Packaging method)：卷带/Tape&Reel(TR)
绝缘电阻(Insulation resistance)：≥100MΩ	最小包装(Minimum packing)：1,500/PCS

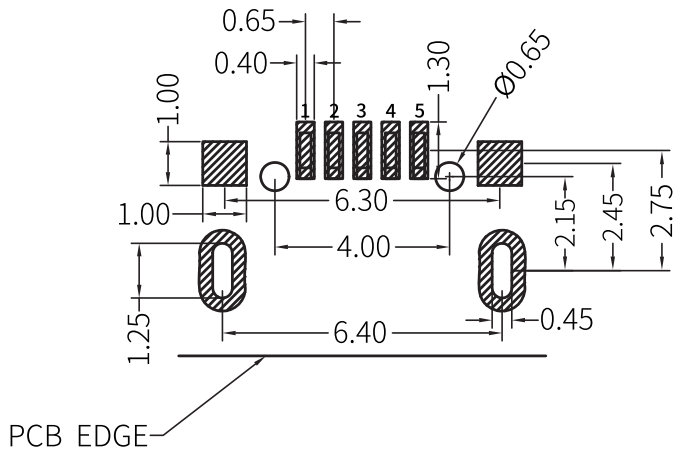
外形尺寸(UNIT:MM) / Size Chart

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更多资料请参考技术选型档!



线路板安装(UNIT:MM) / Mounting Dimensions



P.C.B LAYOUT(copper-side view)

● 引脚定义/Pin Definition

PIN	Signal Name	Describe
1	VBUS	+5V
2	D-	Neagative Data Channel
3	D+	Positive Data Channel
4	ID	OTG
5	GND	Ground

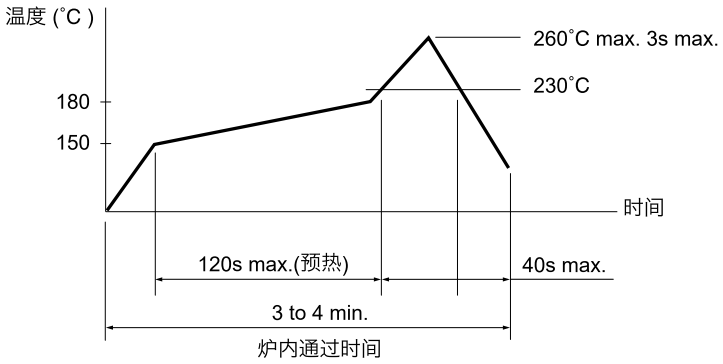
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焊接条件 / Welding conditions

回流焊/Reflow soldering

适用表面贴装型产品/Applicable to surface mount products

温度分布/Temperature distribution



手焊式/Hand welding

项目/Project	条件/condition
焊接温度 Welding temperature	350°C max.
持续焊接时间 Continuous welding time	3s max.
焊剂斗容量 Flux bucket capacity	60W max.

浸焊式/Immersion soldering

项目/Project	条件/condition
助焊剂附着量 Flux adhesion	不附着于零部件贴装面的程度 Not attached to the mounting surface of components
预热温度 Preheating temperature	印刷电路板焊接面的周围温度 100°C max. The temperature around the welding surface of PCB is 100 °C max
预热温度时间 Preheat temperature time	60s max.
焊接温度 welding temperature	260°C max.
焊接浸渍时间 Welding immersion time	5s max.
焊接次数 Welding times	2 times max.

注:

1. 加热方式:以远红外线上下加热方式。
2. 温度测量:用Φ0.1~0.2 的 CA(K)或 CC(T)测量位置在焊接连接部(锡/铜箔面)。
3. 固定方式:采用耐热胶带。

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Global Electronic Components Distributor

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XUNPU:

HDMI-212L WAFER-PH2.0-3PWB FPC-1.0AX-4PWCR-H25 MU-103-ARW64 TYPEC-304YDSW-ACP16 WAFER-PH2.0-2PJK WAFER-WBM4.2-16PJK-GB FPC-0.5AL-6PB FPC-0.5FX-16PWCR-H20 FPC-0.5FX-4PWCR-H20 WAFER-PH2.0-6PWB FPC-0.5AX-24PWCR-H20 FPC-0.5FX-20PWBH15 FPC-0.5HF-10PWBR-H20 PHB2.0-02-20PZZ WAFER-PH2.0-11PZZ DC-031A-A100 FPC-0.5FX-14PWCR-H20 FPC-1.0AX-14PWCR-H25 RJ45-005-014-11 WAFER-XH2.54-4PWZ-H62 FPC-0.5AS-5PWCR-H20 FPC-0.5AX-30PWCR-H20 SMA-KWE-323C-H13X23-LW WAFER-GH1.25-6PLB WAFER-MX1.25B-8PWB WAFER-PH2.0-8PLB WAFER-VH3.96-4PLB FPC-1.0HF-4PWAR-H20 FPC-0.5FX-4PWBH15