



**MATERIAL:**

Housing: High temperature thermoplastic with g.f UL94V-0  
 Contact:copper alloy t=0.20mm  
 Shell:Copper alloy t=0.25mm

**SPECIFICATION:**

Current rating:1,5PIN 1.8A Max  
 2,3,4PIN 1A Max.  
 Dielectric withstanding voltage:100 V(ac) FOR 1 Mlin  
 Contact resistance:30 MΩ Max  
 Insulation resistance: 100 MΩ Min  
 Total mating force: 3.57 kgf Max  
 Total unmating force: 1.0 kgf Min 0.81~2.05 kgf Min.  
 after 10000 insertion/extraction cycles  
 Temperature range:-30°C~80°C

Part No: WCT-MCU-03 B F2 05 6 E4 2 3 S 5 E 00  
 1 2 3 4 5 6 7 8 9 10 11 12

- 1.Products : MCU=MICRO USB
- 2.Type : B=B Type
- 3.Specification : F2=Female To Board
- 4.Pin No.:05=5Pin
- 5.Plastic Material:6=LCP
- 6.Mounted : E4=DIP Shell Foot=7.15mm Pin SMT With Curl
- 7.Shell Material : 2=C2680
- 8.Plastic Color : 3=Black
- 9.Contact plating : S=Gold Flash
- 10.Packing : 5=Reel
- 11.Environmental Options : E=RoHS(Bright)
- 12.Serial Number : 00=Without Post Blank=With Post



<i>Title</i>	Micro USB B Type Female 5P SMT 90° With Curl					
<i>Tolerances</i>	<i>Drawer</i>	<i>Naomi</i>	<i>Part No:</i>			
<i>Linear</i>	<i>Checked</i>	<i>Summer</i>	WCT-MCU-03BF2056E423S5E00			
X ±0.15	<i>Approved</i>	<i>Macus</i>	<i>Cus. Part No:</i>			
.X ±0.05	<i>Date</i>	2017.07.09	WCT-MCU-03BF2056E423S5E00			
<i>Angles</i>	<i>Projection</i>	<i>Version</i>	<i>Size</i>	<i>A4</i>	<i>Units</i>	<i>mm</i>
± 3°		A	<i>Scale</i>	1:1	<i>Sheet</i>	1/1