

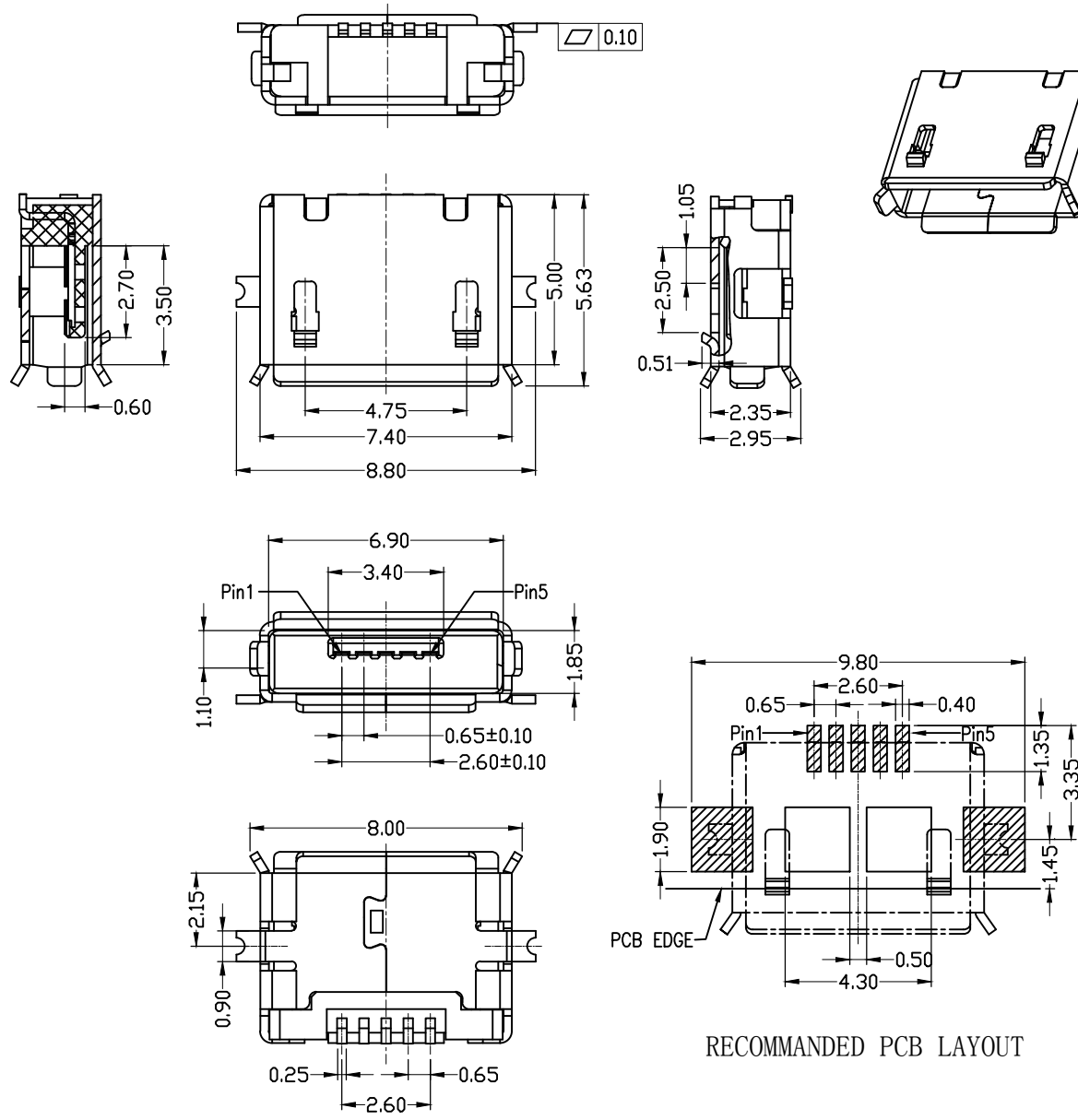
MATERIAL SPECIFICATION:
 HOUSING MATERIAL: LCP COLOUR: BLACK.
 SHELL MATERIAL: COPPER ALLOY
 PLATING: SEE PART NO.
 TERMINAL MATERIAL: COPPER ALLOY
 PLATING: SEE PART NO.
 ELECTRICAL CHARACTERISTIC:
 VOLTAGE CURRENT RATING: 1AMP, 30V AC;
 INSULATION RESISTANCE: 100MΩ MIN;
 CONTACT RESISTANCE: 50mΩ MAX;
 WITHSTANDING VOLTAGE: 100V AC;
 MECHANICAL:
 MATING FORCE: 3.57 KGF MAX
 UNMATING FORCE: 1.02 KGF MIN.
 ENVIRONMENTAL:
 OPERATING TEMPERATURE: -20° C TO +60° C;
 STORAGE TEMPERATURE: -25° C TO +85° C

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

1. Products : MCU=MICRO USB
2. Type : AB=AB Type
3. Specification : F2=Female To Board
4. Pin No.: 05=5Pin
5. Plastic Material: 6=LCP
6. Mounted : 2=90° Rear Cap SMT
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)



<i>Title</i>	Micro USB AB Type Female 5P SMT 90° Without Post					
<i>Tolerances</i>	<i>Drawer</i>	<i>Naomi</i>	<i>Part No:</i>			
<i>Linear</i>	<i>Checked</i>	<i>Summer</i>	WCT-MCU-03ABF2056223S5E			
<i>X ±0.15</i>	<i>Approved</i>	<i>Macus</i>	<i>Cus. Part No:</i>			
<i>.X ±0.05</i>	<i>Date</i>	2017.07.09	WCT-MCU-03ABF2056223S5E			
<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



RECOMMENDED PCB LAYOUT