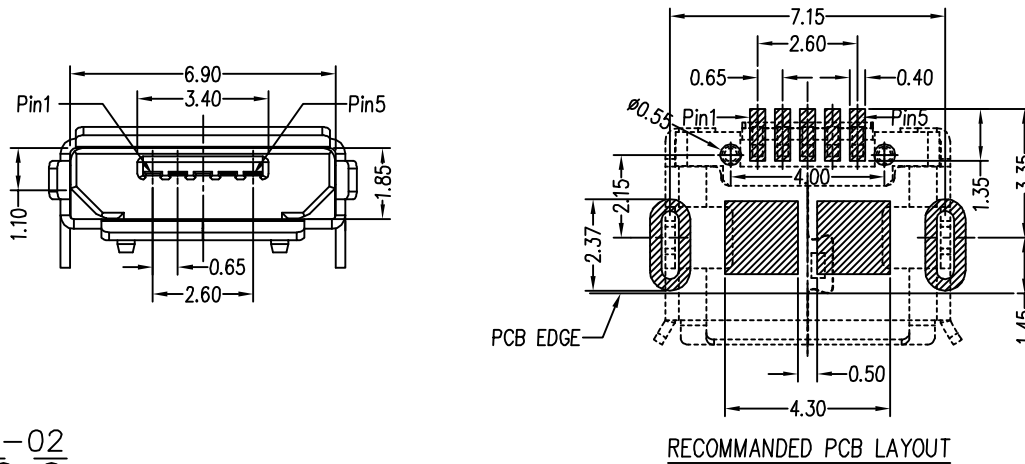
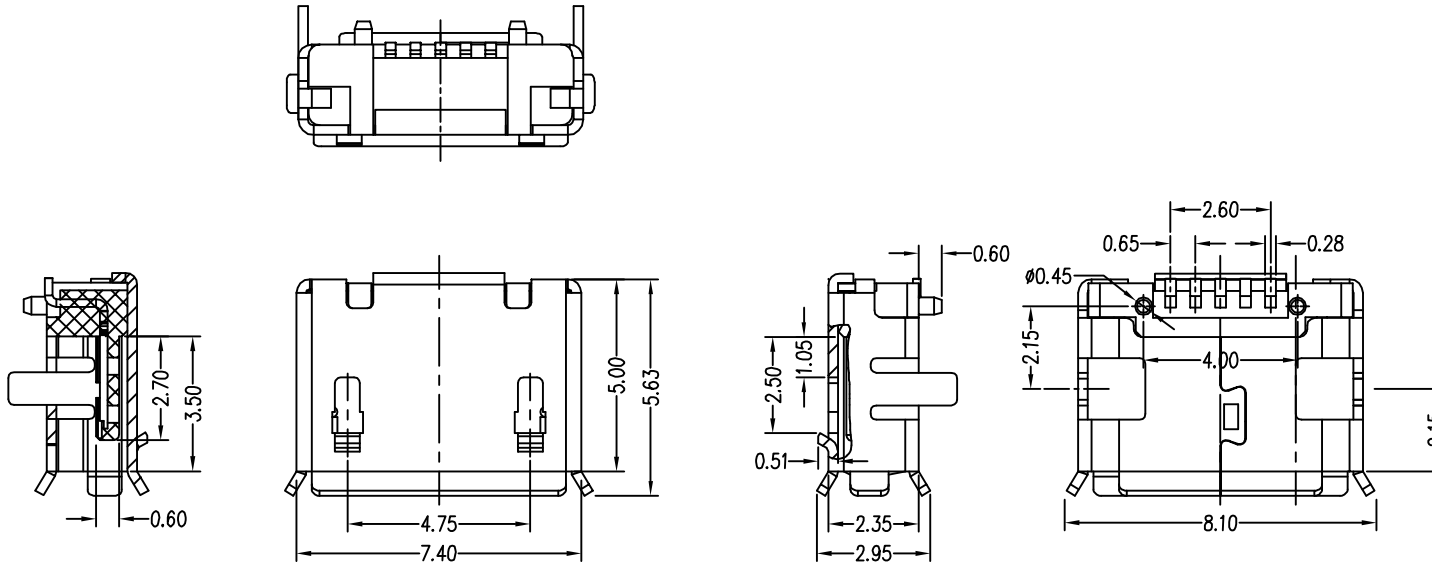


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVSER	APPD



Note:

1.Material:

- 1.1 Housing: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: copper alloy,t=0.20mm
- 1.3 Shell: copper alloy,t=0.25mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3 Contact resistance: 50 mΩ Max.
- 2.4 Insulation resistance: 100 MΩ Min.
- 2.5 Total mating force: 3.57 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.0.81~2.05 Kgf Min.after 10000 insertion/extraction cycles
- 2.7 Temperature range: -30°C~80°C

Order Information:

1-MD05SMXXX-02  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- |                |           |                   |                  |
|----------------|-----------|-------------------|------------------|
| 1: Assy.       | 5: Style  | 7: Cotact plating | 8: Shell plating |
| 2: Series No.  | M: Smt    | 1: 1u"            | T: Tin           |
| 3: Contact No. | 6: Color  | 2: 3u"            | N: Nickel        |
| 05: 5 pos.     | B: Black  | 3: 5u"            | A: Au plated all |
| 4: P: Plug     | W: White  | 4: 15u"           | B: None          |
| S: Socket      | N: Nature | 5: 30u"           | ...              |

PART NO: 1-MD05SMXXX-02				MATERIAL: SEE NOTE		TITLE: Micro usb 5s AB Type DIP7.2	
MODEL NO:				FINSH: SEE NOTE			
UNIT: mm		SIZE: A4		COLOR: SEE NOTE		DWG NO: JS-1107-MICRO-1002	
TOLERANCE UNSPECIFIED				DR: ???			
.x ±0.38				CHK:		SCALE: 1:1	
.xx ±0.25				APP:			
.xxx ±0.13				SHEET: 2009/04/21		REV: A	
ANG. ±2°							
No.	Name	Q'ty	Finish				
3	Shell	1	N/A				
2	Contact	5	N/A				
1	Housing	1	N/A				