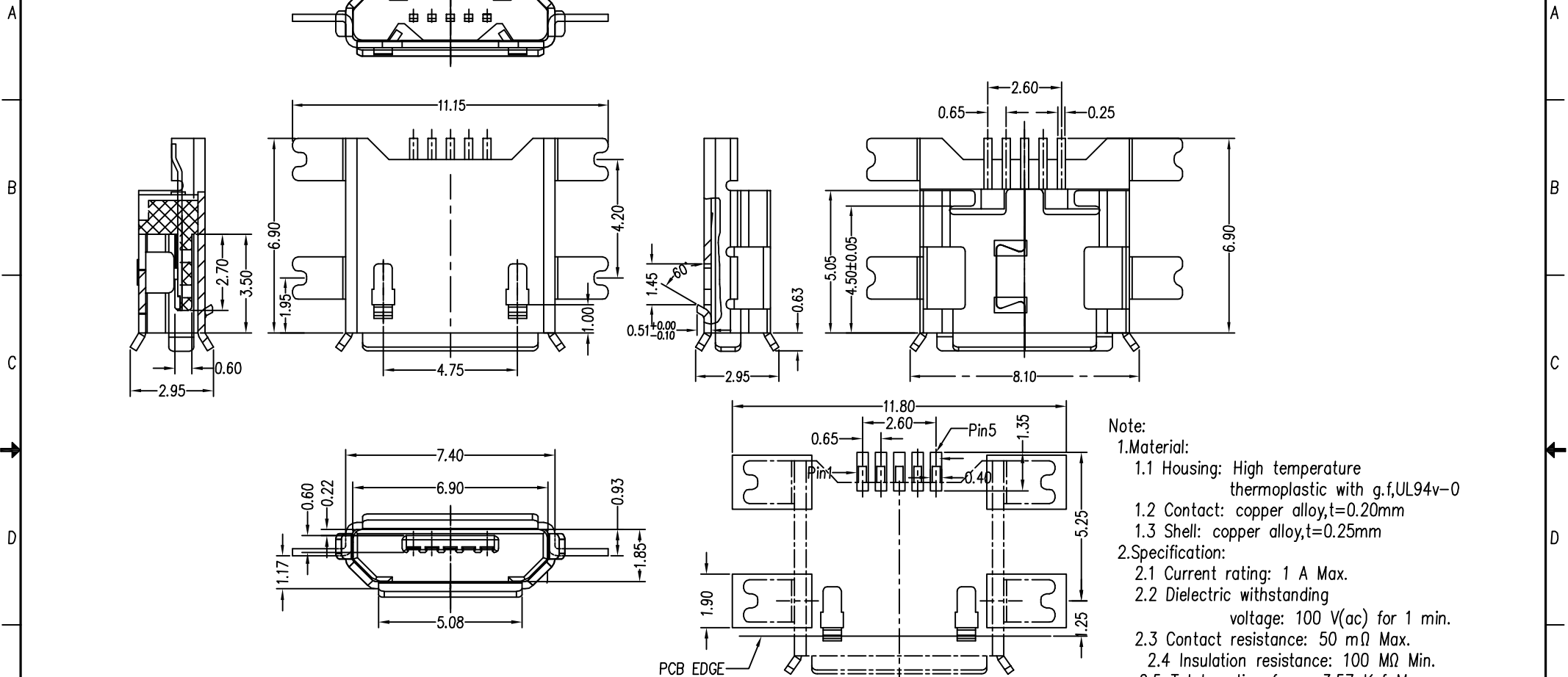


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVSER	APPD



Note:

- 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 A Max.
  - Dielectric withstanding voltage: 100 V(ac) for 1 min.
  - Contact resistance: 50 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

Order Information:  
 1-MD05SMXXX-01  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

RECOMMENDED PCB LAYOUT

- |                |           |                   |                  |
|----------------|-----------|-------------------|------------------|
| 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-01		MATERIAL: SEE NOTE		TITLE: Micro usb 5s B Type (破板式) Smt CUSTOMER DRAWING	
MODEL NO:		FINSH: SEE NOTE			
UNIT: mm	SIZE: A4	COLOR: SEE NOTE			
TOLERANCE UNSPECIFIED		DR: ???			
.x	±0.38	CHK:		DWG NO: A055	REV: A
.xx	±0.25	APP:		SCALE: 1:1	SHEET: 1/1
.xxx	±0.13				
ANG.	±2°				

No.	Name	Q'ty	Finish
3	Shell	1	N/A
2	Contact	5	N/A
1	Housing	1	N/A