

USB2.0 Micro-B Receptacle

■ Features

1. Conforms to the USB 2.0 High-speed.
2. Receptacles available in a normal type and a reverse type.

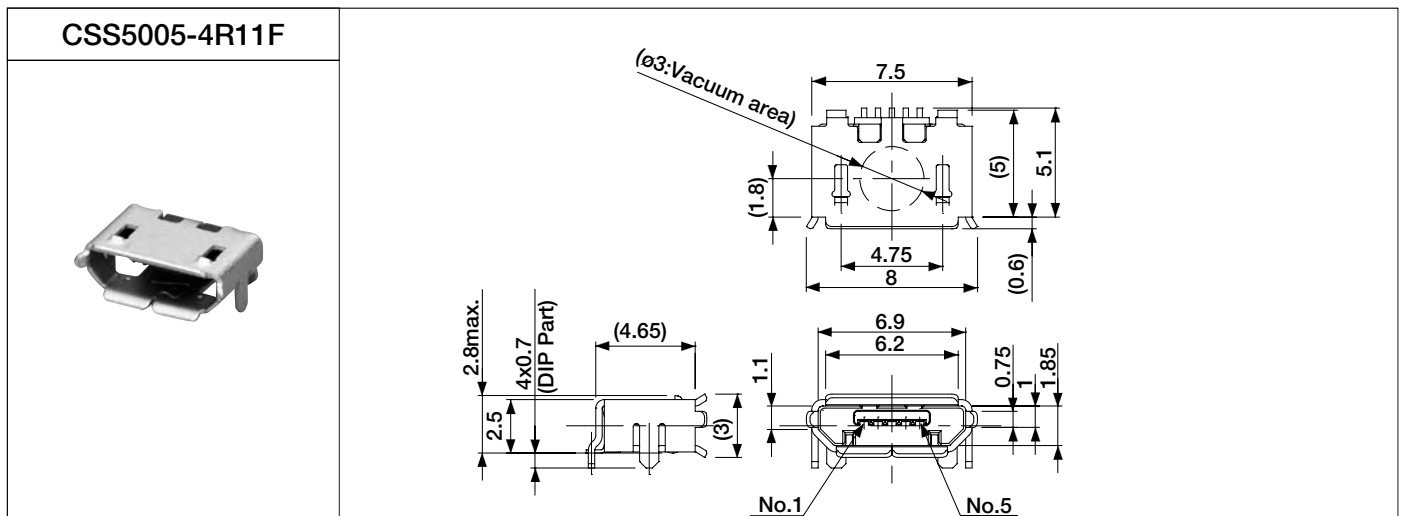
■ Specification

1. Rating : 1.8A (power) 1.0A (signal), 30V AC
2. Contact Resistance : 30mΩ max.
3. Insulation Resistance : 1000MΩmin. at 500V DC
4. Withstanding Voltage : 500V AC (for one minute)
5. Operating Temperature Range : -30°C to +80°C
6. Operating Life : 10,000 cycles

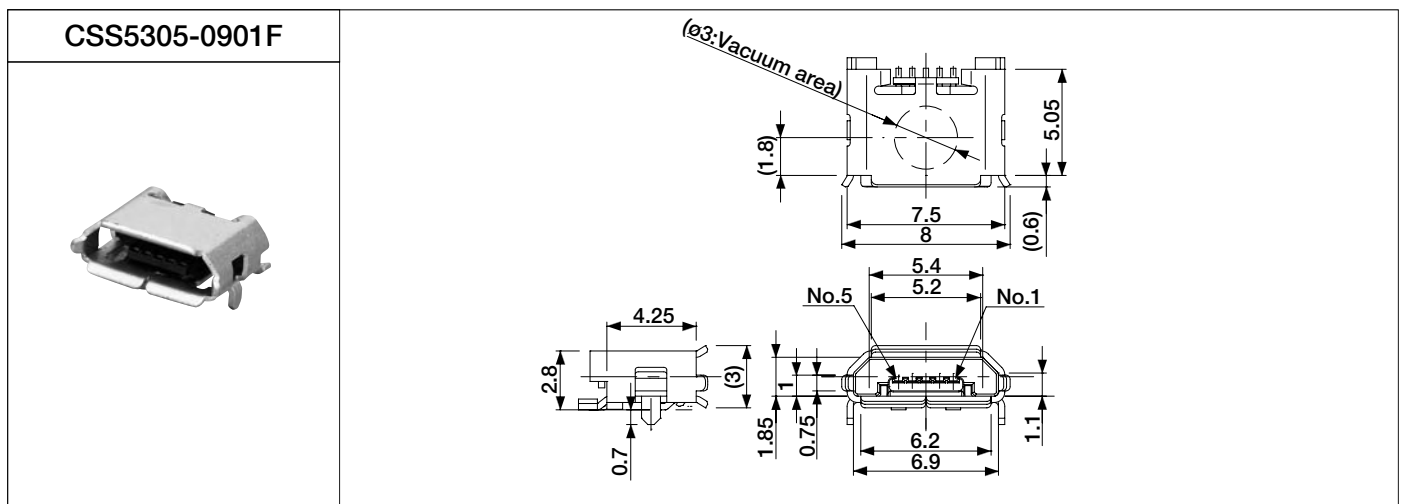
■ Material and Plating

Housing : Thermoplastic Resin, Black, 94V-0
 Terminal : Cu Alloy, Au Plating
 Shield case : Stainless Steel, Sn Plating

● On Board Type (Normal / Shell : DIP)

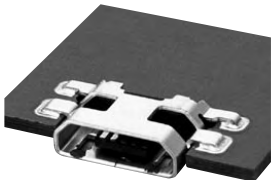
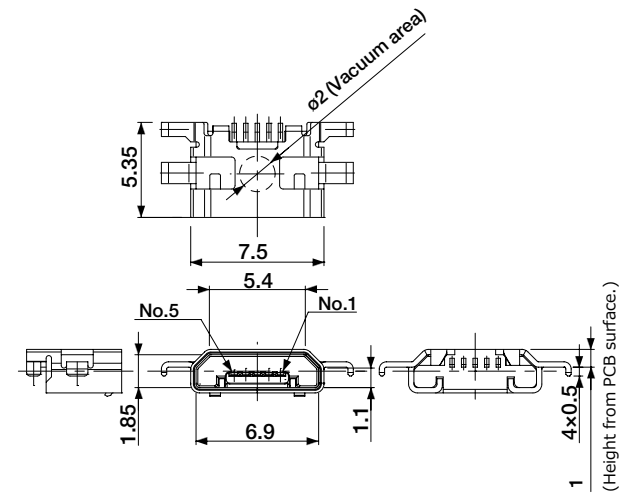


● On Board Type (Reverse / Shell : DIP(Front) · SMT(Rear))



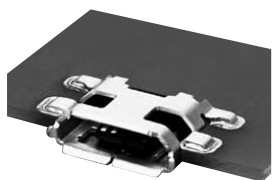
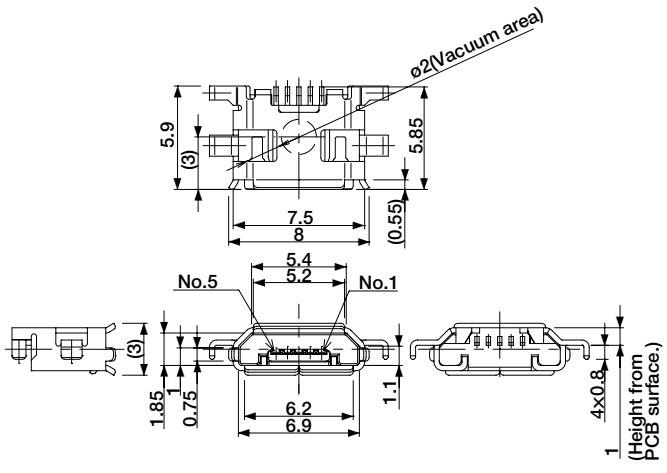
● Mid Mount Type (Reverse / Shell : DIP)

CSS5305-9301F

Technical drawing showing dimensions for the CSS5305-9301F connector. Dimensions include 5.35, 7.5, 5.4, No.5, No.1, 1.85, 6.9, 1.1, and 4x0.5. A note indicates a height of 1mm from the PCB surface. A vacuum area of $\phi 2$ is also indicated.

CSS5305-4503F

Technical drawing showing dimensions for the CSS5305-4503F connector. Dimensions include 5.9, 7.5, 8, 5.4, 5.2, No.5, No.1, 1.85, 0.75, 6.2, 6.9, 1.1, and 4x0.8. A note indicates a height of 1mm from the PCB surface. A vacuum area of $\phi 2$ is also indicated.