



MS-180 Series

RF Switch for Checking Terminals



Ultra Low Profile
0.85 mm

**World's
Smallest Size***

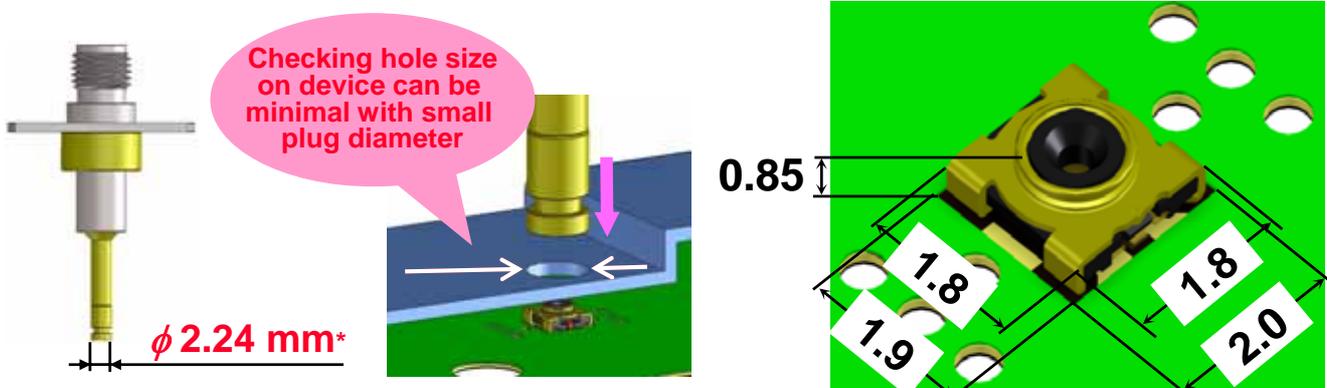
*As of March, 2011

◆ Features

1. World's smallest size
Ultra-low profile: 0.85 mm
Occupied mounting area: 3.8 mm²
2. Small plug diameter minimizes checking hole size on device
3. High frequency: DC to 11 GHz
4. Low insertion loss (Normally closed):
0.1dB Max. [DC to 3.0 GHz]
0.2dB Max. [3.0 to 6.0 GHz]
0.3dB Max. [6.0 to 11.0 GHz]
5. Solder wicking prevention
6. RoHS Compliant, Halogen-free product*

*This product satisfies halogen free requirements defined as 900 ppm maximum chlorine, 900 ppm maximum bromine, and 1500 ppm maximum total of chlorine and bromine.

◆ Small Size Plug & Receptacle



◆ Application Examples

Mobile phone, PDA, Notebook PC, Bluetooth, and other wireless communication devices.

Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.