ITS-P-07027W

**Occupied** 

3.5

# HS5

### **MS-162A Series** RF switch for interface use

Low profile 2.5 mm Max.

**Light weight** 0.043 g



### ◆ Features

### Small size

1. Small size: 2.48 x 3.1 x 3.5 mm Occupied mounting area: 3.5 x 4.0 mm

2. Light weight: 0.043 g

3. Durability: 12,000 cycles

4. High electrical performance up to 10 GHz

5. Wide self alignment:  $\pm$  0.5 mm

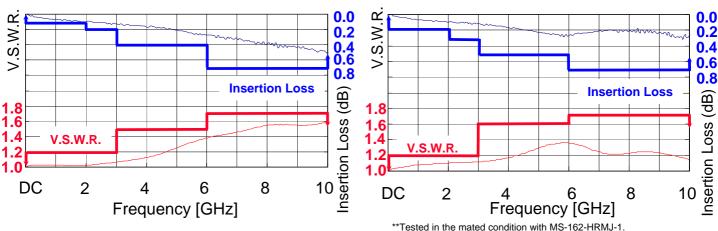
6. Satisfies RoHS requirements Halogen-free\*, Beryllium-free product

## mounting area 4.0 **MS-162A** 1<mark>4.0</mark> mm

### **♦V.S.W.R & Insertion Loss (Typical data)**

#### Normally closed (Unmated condition)

#### Normally open (Mated condition\*\*)



\*MS-162A is defined as halogen-free product in accordance with IEC61249-2-21. (Br: 900 ppm Max., Cl: 900 ppm Max., total concentration of Br and Cl: below 1500 ppm)

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