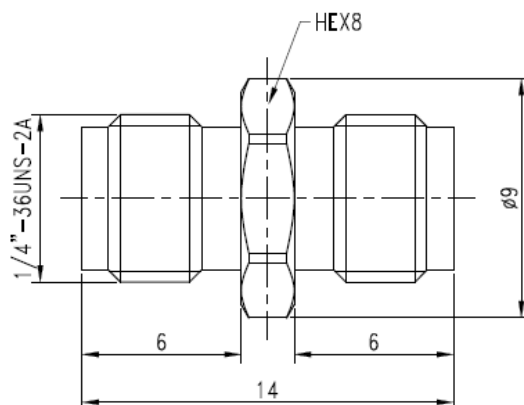




## SMA Female to SMA Female, Adapter, RA18S01H02-GBA DC-18GHz

Dimensions(mm) Tolerance $\pm 1\%$



### Electrical & Environmental

|                 |                    |                |                                               |
|-----------------|--------------------|----------------|-----------------------------------------------|
| Frequency Range | DC-18GHz           | Impedance      | 50 ohm                                        |
| VSWR            | 1.15 max , Typ 1.1 | Insertion Loss | 0.10dB max $\leq 0.04\sqrt{f(\text{GHz})}$ dB |

### Mechanical & Product Information

|                |                              |                |                          |
|----------------|------------------------------|----------------|--------------------------|
| Product Number | RA18S01H02-GBA, U-Grade      | Connector      | SMA Female to SMA Female |
| Connector Body | Gold plated brass            | Shape/Mounting | Straight, None           |
| Center Contact | Gold plated beryllium copper | Insulator      | PTFE                     |
| Dimension      | 14(L)*9( $\phi$ )mm          | Net Weight     | About 2.1g               |

### Typical Test Data

