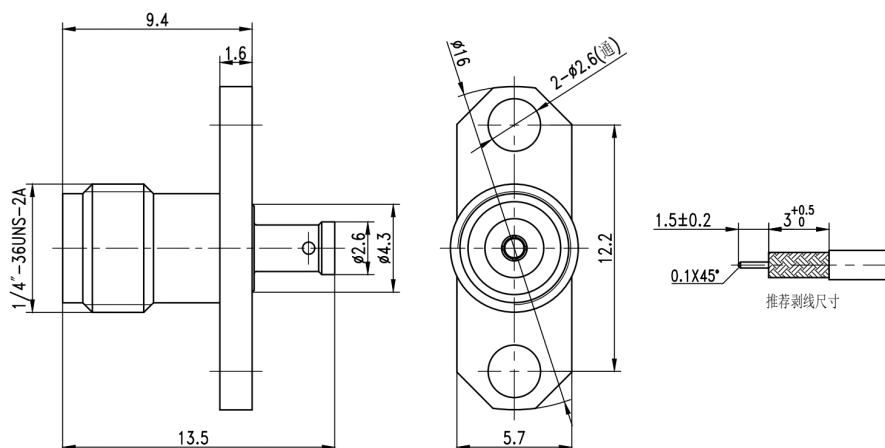


## 2.92mm Female Cable Connector, RC40KF-B2F1A

### DC-40GHz, Straight, 2 hole flange, Attachment for .047、 Cable

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



#### Electrical & Environmental

|                 |              |                   |                |
|-----------------|--------------|-------------------|----------------|
| Frequency Range | DC-40GHz     | Impedance         | 50 ohm         |
| VSWR            | 1.3 max      | Withstand Voltage | 500 V          |
| Mating Cycles   | > 500 Cycles | Temperature Range | -55°C ~ +165°C |

#### Mechanical & Product Information

|                |                                                      |                   |                     |
|----------------|------------------------------------------------------|-------------------|---------------------|
| Product Number | RC40KF-B2F1A, H-Grade                                | Connector         | 2.92mm(K,SK) Female |
| Shape/Mounting | Straight , 2 hole flange                             | Attachment Method | Solder              |
| Attachment for | .047、 Series Cable                                   |                   |                     |
| Connector Body | Passivated stainless steel<br>316F/Gold plated brass | Insulator         | PEI                 |
| Center Contact | Gold plated beryllium copper                         |                   |                     |
| Dimension      | 13.5(L)mm                                            | Net Weight        | -                   |