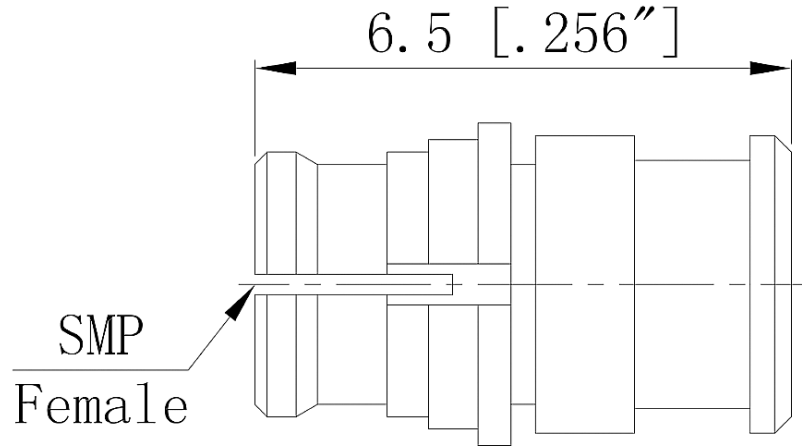


**SMP Female Cable Connector, RC18PFB-BA220E**  
DC-18GHz, Straight, Attachment for RCA220、CXN3506 Cable

Dimensions(mm) Tolerance±1%



**Electrical & Environmental**

|                        |              |                          |              |
|------------------------|--------------|--------------------------|--------------|
| <b>Frequency Range</b> | DC-18GHz     | <b>Impedance</b>         | 50 ohm       |
| <b>VSWR</b>            | 1.3 Max      | <b>Withstand Voltage</b> | 500 V        |
| <b>Mating Cycles</b>   | > 100 Cycles | <b>Temperature Range</b> | -55°C~+125°C |

**Mechanical & Product Information**

|                       |                                |                          |                 |
|-----------------------|--------------------------------|--------------------------|-----------------|
| <b>Product Number</b> | RC18PFB-BA220E, Direct welding | <b>Connector</b>         | SMP(GPO) Female |
| <b>Shape/Mounting</b> | Straight                       | <b>Attachment Method</b> | Solder          |
| <b>Attachment for</b> | RCA220、CXN3506 Series Cable    |                          |                 |
| <b>Connector Body</b> | Gold plated beryllium copper   | <b>Insulator</b>         | PTFE            |
| <b>Center Contact</b> | Gold plated beryllium copper   |                          |                 |
| <b>Dimension</b>      | 6.5(L)mm                       | <b>Net Weight</b>        | -               |