PART NUMBER

## **KDCB177098**

| REV. | DATE | COMMENTS | INITIAL |
|------|------|----------|---------|
|      |      |          |         |

RoHS Compliant

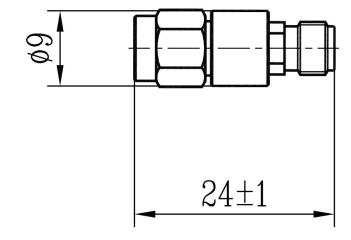
## **Electrical Data**

Impedance  $50 \Omega$ 

Frequency Range 0.01 - 18 GHz. Insertion Loss ≤ 0.5 dB Voltage 200 V VSWR ≤ 1.30

**Mechanical Data** 

Temperature Range: -55°C - 100 °C



Drawing not to scale. Dimensions for reference only

**Units: mm** 



WWW.KONNECTRF.COM 1-800-790-5887

| KDCE                        | 317709 <sub>8</sub>  | DESCRIPTION DC Block, SMA M/F                        |   |                                       |  |
|-----------------------------|--|--|---|---------------------------------------|--|
| DESIGNS IS TI<br>KONNECT RF | SIGNATURE  X  G INCLUDING THE HE PROPERTY OF AND IS NOT TO ANY PURPOSE R APPROVAL. | Component Body & Housing Male Contact female Contact | <b>Material</b> Stainless Steel Brass Beryllium Brass | Plating<br>Passivated<br>Gold<br>Gold |  |