

PART NUMBER

**KPD177081**

REV.

DATE

COMMENTS

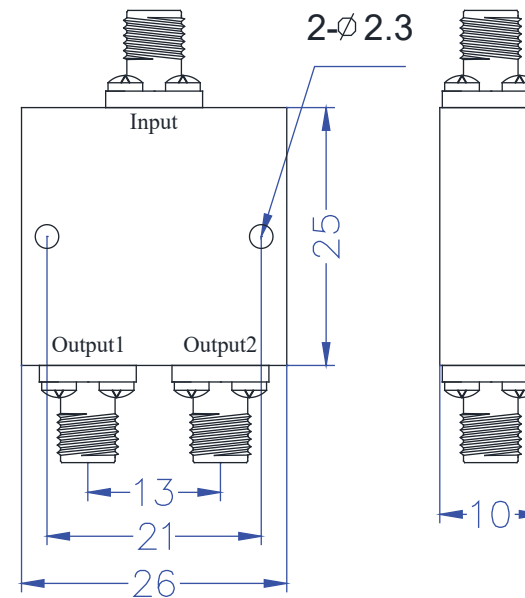
INITIAL

**Electrical Data**

|                   |   |
|-------------------|---|
| Impedance         | 50 $\Omega$                                       |
| Frequency Range   | 1,7700-2,1200MHz                                  |
| Insertion loss    | $\leq 1.0$ dB<br>(Exclusive the 3.0dB Split Loss) |
| VSWR              | $\leq 1.50$                                       |
| Amplitude Balance | $\leq \pm 0.30$ dB                                |
| Phase Balance     | $\leq \pm 3$ degree                               |
| Isolation         | $\geq 16$ dB                                      |
| Forward Power     | 10W   |

**Mechanical Data**

|                         |               |
|-------------------------|---------------|
| Operational Temperature | -40 to +80°C  |
| Storage Temperature     | -45 to +85 °C |

**RoHS Compliant**

Drawing not to scale. Dimensions for reference only

Units: mm ( $\pm 0.3$ mm)**Konnect RF**

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

PART NUMBER

**KPD177081**

DESCRIPTION

**Power Divider, 2 Way, 2.92 Female**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**  
Body

**Plating/Finish**  
Grey Painting or Customized

THIS DRAWING INCLUDING THE  
DESIGNS IS THE PROPERTY OF  
KONNECT RF AND IS NOT TO  
BE USED FOR ANY PURPOSE  
WITHOUT OUR APPROVAL.