

PART NUMBER

**KPD178007**

REV.

DATE

COMMENTS

INITIAL

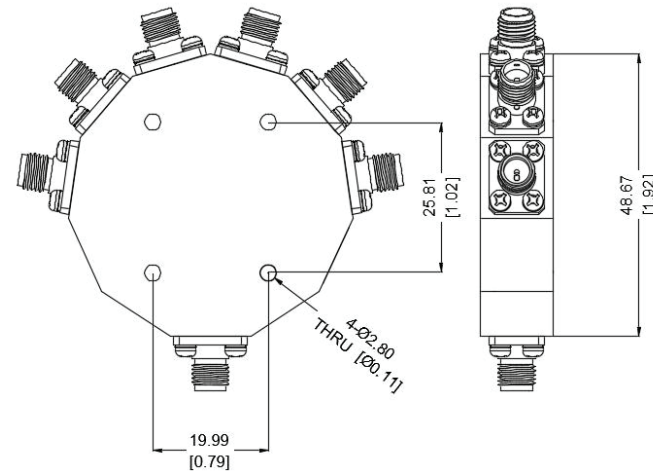
**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	DC - 4 GHz.
Insertion Loss	$\leq 1.0$ dB (Theoretical loss 15.5 dB not included)
Amplitude Balance	$\leq \pm 1.0$ dB
Isolation	$\geq 15$ dB
VSWR	$\leq 1.4$
Power Rating as Divider	6 Watts (Special Design)
Power Rating as Combiner	1 Watt

**Mechanical Data**

Temperature Range: -32 °C - 85 °C

RoHS Compliant



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

**Konnect RF**

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

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DESCRIPTION

**Power Divider, 6 Way, SMA Female**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**

Housing  
Connector  
Female Contact

**Material**

aluminum  
Brass  
Beryllium Brass

**Plating**

Gold  
Gold

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