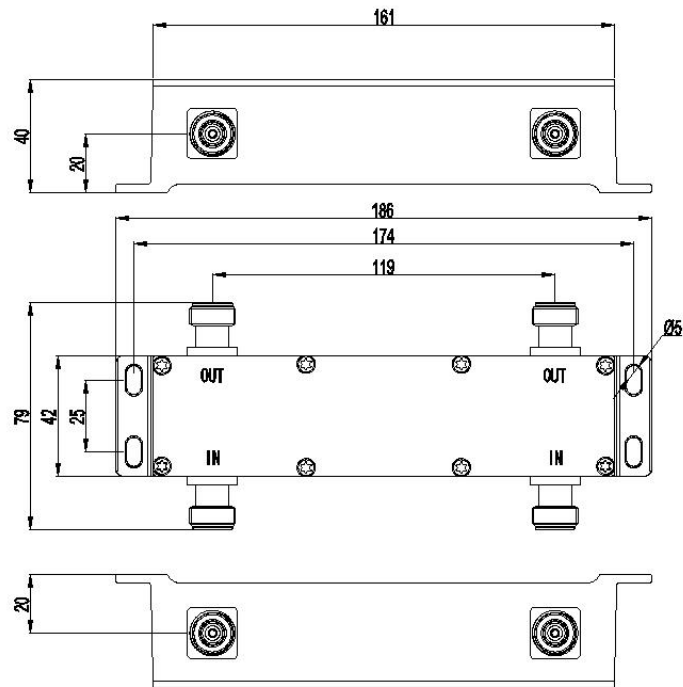


Hybrid Combiner

DQ0727-2N-2N

- ✓ 2 in 2 out hybrid combiner
- ✓ Wide-band design, cover 698-2700MHz
- ✓ Low PIM, high isolation



Electrical Specifications:

Frequency Range (MHz)	698-2700
Insertion Loss (dB)	3±0.5
Return Loss (dB)	≥19
Isolation(dB)	≥25
VSWR	< 1.3
PIM3 (@2x43 dBm Carrier) (dBc)	≤-150
Input Power (W)	≤300
Impedance (Ω)	50

Mechanical Specifications:

Dimensions, HxWxD (excluding connectors and mounting bracket) (mm) / (in)	161x42x40 / 6.3x1.7x1.6
Weight (including connectors and mounting bracket) (kg) / (lb)	0.48 / 1.05
Connector Type	N-Female
Color	Black
Mounting	Wall Mounted
Operational Temperature (° C)	-40 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP65(Indoor and Outdoor)



Professional mobile communication seamless coverage solution provider



Amplitec Corporation

Add: 4 Floor,4 Building,No.60 of the Langbao West Road,Chancheng District
FoshanCity,Guangdong Province,China.528000

Tel: (86)757-83308393/83308238/83328273

Website: www.amplitec.cn

Fax: (86)757-83123923

Email : info@amplitec.cn