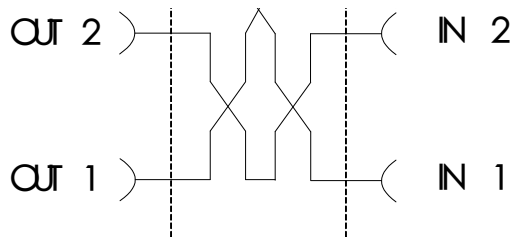




Hybrid Combiner

DQ0727-22N

- ✓ 2 in 2 out hybrid combiner
- ✓ Wide-band design, cover 698-2700MHz
- ✓ 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)	≤-120
Input Power (W)	≤300
Impedance (Ω)	50

Mechanical Specifications:

Dimensions, HxWxD (excluding connectors and mounting bracket) (mm)	160x42x40
Weight (including connectors and mounting bracket) (kg)	0.48
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)