

ClearLink® Power Dividers

50 Watts

General Information

Our low power - low PIM dividers are offered with N connectors and will handle 50 watts of power. These are ideal for in-building applications that require the dividing of RF to accommodate multiple antenna locations.

Model Numbers

- ClearLink-SPD2/698-2.7K-LP/N
- ClearLink-SPD3/698-2.7K-LP/N
- ClearLink-SPD4/698-2.7K-LP/N

Frequency Range

- 698-2700 MHz

Features & Benefits

- Guaranteed PIM Compliance
- Available in 2, 3 or 4 Channels
- Low Insertion Loss
- Low VSWR
- Indoor/Outdoor Use
- IP65 Compliant
- RoHS Compliant



Specifications

Channel	2	3	4
Isolation (dB)	≥20	≥20	≥20
Insertion Loss (dB)	≤0.4	≤0.6	≤0.6
Total Loss (dB)	3.0	4.8	6.0
VSWR (:1)	≤1.20	≤1.25	≤1.30
PIM Rating (typ)* (dBc)	-153	-153	-153
Dimensions			
2 Way	4.2 x 3.1 x 0.9 in		
3 Way	5.3 x 4.4 x 0.9 in		
4 Way	4.2 x 3.1 x 0.9 in		
Power Rating (Watts)			
Type N Female Connectors	50		
Operating Temperature	-25° C to +75° C		

Specifications subject to change without notice.

*ClearLink® PIM certified passive devices are guaranteed to ≤ -150 dBc with typical results at -153 dBc. ClearLink® devices are measured with two tones at +43 dBm.

