# ClearLink® Power Dividers 50 Watts

# **General Information**

Our low power - low PIM dividers are offered with N-Female or 4.3-10 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**

#### N-Female Connector Option

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

#### 4.3-10 Connector Option

- ClearLink-SPD2/698-2.7K-LP/4310
- ClearLink-SPD3/698-2.7K-LP/4310
- · ClearLink-SPD4/698-2.7K-LP/4310

## 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
- Available with N-Female or 4.3-10 connectors



4.3-10 connector image coming soon

# **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 (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	5.2 x 5.6 x 0.9 in		
Power Rating (Watts)	50		
Connector Type	N-Female or 4.3-10		
Operating Temperature	-25° C to +75° C		

Specifications subject to change without notice.\*

