

ClearLink® Low Power Dividers-50 Watts



General Information

Our low-power - Low PIM dividers are offered with N-Type or 4.3-10 Female 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. Westell's 4.3-10 connectors are also available in -161 PIM.

Frequency Range

- 617-2700 MHz for -154 and -161 PIM products
- 698-2700 MHz for -153 PIM products

Features & Benefits

- Guaranteed PIM Compliance
- Available in 2, 3 or 4 Channels
- Low Through Loss
- Low VSWR
- Indoor/Outdoor Use
- IP65 Compliant
- RoHS Compliant
- Available with N-Type or 4.3-10 Female Connectors

* Mounting brackets available as separate item.

Use P/N 521-003668-001 for CS04-046-4294310

Use P/N 521-003667-001 for CS04-047-4294310 and CS04-048-4294310



Specifications

Channel	2	3	4
Split Loss (dB)	3.0	4.8	6.0
Dissipative Loss (dB) Typical	0.2	0.25	0.2
Total Loss (dB)	3.2	5.1	6.2
Isolation (dB)	≥20	≥19	≥16
VSWR (:1)	≤1.30	≤1.35	≤1.40
Power Rating (Watts)	50		
Connector Type	N-Type or 4.3-10 Female		
Operating Temperature	-35° C to +75° C		

Specifications subject to change without notice.*

Ordering Details

Connector Type	Dimensions	PIM Rating (dBc)	Channel	Model Number	Item Number
N-Type Female, 50 Watts	4.20 x 3.11 x 0.87 in	-153	2	ClearLink-SPD2/698-2.7K-LP/N	CS04-046-429
	5.31 x 4.37 x 0.87 in	-153	3	ClearLink-SPD3/698-2.7K-LP/N	CS04-047-429
	5.07 x 5.55 x 0.87 in	-153	4	ClearLink-SPD4/698-2.7K-LP/N	CS04-048-429
4.3-10 Female, 50 Watts	4.42 x 2.36 x 1.15 in	-154	2	ClearLink-SPD2/617-2.7K-LP/4310	CS04-046-4294310
	5.52 x 3.58 x 1.15 in	-154	3	ClearLink-SPD3/617-2.7K-LP/4310	CS04-047-4294310
	5.31 x 4.76 x 1.10 in	-154	4	ClearLink-SPD4/617-2.7K-LP/4310	CS04-048-4294310
4.3-10 Female, 50 Watts	4.49 x 2.36 x 1.10 in	-161	2	ClearLink-SPD2/617-2.7K-LP/-161/4310	CS04-056-429
	5.59 x 3.58 x 1.10 in	-161	3	ClearLink-SPD3/617-2.7K-LP/-161/4310	CS04-057-429
	5.31 x 4.76 x 1.10 in	-161	4	ClearLink-SPD4/617-2.7K-LP/-161/4310	CS04-058-429

