

Power Divider 20 W

DESCRIPTION

- \ge 20 W Power Divider with broadband characteristics covering the cellular service bands.
- 🄰 20 W equal power divider.
- \searrow Very low SWR and excellent isolation over the entire frequency range.

SPECIFICATIONS

Electrical	
Model	PRO-PDI4 0.8-2.2G-20W-N
Frequency	800 - 2200 MHz
Max. Input Power	20 W
Outputs	4
Impedance	50 Ω
Nominal Divider Loss	6 dB
Isolation	> 20 dB
VSWR	< 1.2:1
Divider Output	Equal
No. of Channels	4

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Compliance	RoHS
Connection(s)	N(f)
Dimensions	170 x 16.5 x 36 mm
Weight	0.702 kg / 1.55 lb

Environmental	
Operating Temperature Range	-35°C to +50°C
Ingress Protection	IP66

ORDERING

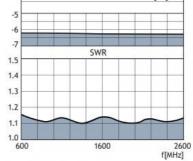
Model	Product No.
PRO-PDI4-0.8-2.2G-20W-N	210001084



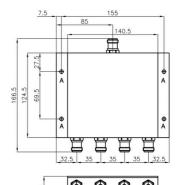
DIAGRAM

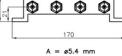
TYPICAL RESPONSE CURVE

NOMINAL LOSS + INTERNAL LOSS [dB]



MOUNTING DETAILS





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