

Power Divider / Combiner 10 W (reverse)

DESCRIPTION

- 10 W equal Power Divider/Combiner with broadband characteristic covering the cellular service bands.
- 8-way equal power divider/combiner able to handle up till 10 W on each of its 8 divided/combined ports.
- Very low VSWR, IL and excellent isolation over the entire frequency range and between ports.
- Compliant with RoHS and IP66.

SPECIFICATIONS

Electrical	
Model	PRO-PDI8-0.8-2.2G-80W-N
Frequency	800 - 2200 MHz
Max. Input Power	80 W (8 x 10 W)
Outputs	8
Impedance	50 Ω
Input VSWR	< 1.2:1
Nominal Divider Loss	9 dB
Divider Output	Equal
No. of Channels	8 - 8

Mechanical	
Compliance	RoHS, IP66
Connection(s)	N(f)
Dimensions	175 x 210 x 24 mm
Weight	1.46 kg / 3.22 lb

Environmental	
Operating Temperature Range	-35°C to +50°C

ORDERING

Model	Product No.
PRO-PDI8-0.8-2.2G-80W-N	210001083



DIAGRAM

TYPICAL RESPONSE CURVE

