



Photo for reference

## Part number

PR-XX-R213L-XX-XXXX		RG213 jumper, connector as request		
PR	XX	R213L	XX	XXXX
NA	Connector indicates	Cable indicates	Connector indicates	Length indicates
Default	DM- DIN male DF- DIN female NM- N male NF- N female 43M- 4.3-10 male 43F- 4.3-10 female ...	RG 213, LSZH	DM- DIN male DF- DIN female NM- N male NF- N female 43M- 4.3-10 male 43F- 4.3-10 female ...	Unit mm Tolerance: ±20mm @L<2m ±1% @L≥2m

## Part list

Connector	DIN, N, 4.3-10
Cable	RG213 or equivalent, LSZH, φ10.3mm
Bend protection	Molding or heat shrink tube
Label	Wrap sticker

## Performance

Characteristics impedance	50±2Ω
Frequency	DC to 3.0GHz
Insulation resistance	≥5000MΩ
Dielectric withstanding voltage	3000V rms
VSWR	≤1.2@DC-1.0GHz
Insertion loss	Cable attenuation *L(m) + 0.15*√F GHz dB
Bending radius	100mm

## Environment

Working temperature	-20°C to +80°C
Installation temperature	-20°C to +60°C
Flame resistance	IEC60332-1 IEC 60754-1/2 IEC 61034-2
RoHS	Compliant

## Cable construction

Inner conductor	Bare copper wire	7/0.75mm
Dielectric	Solid PE	7.24mm
Shield	Bare copper wire braid	7.90mm
Jacket	Black LSZH	10.30mm

## Cable attenuation

Frequency	Attenuation dB/100m
10	1.9
100	6.8
200	9.0
400	14.9
1000	25.4
1500	32.5
2000	37.4
3000	47.6

\*Maximum attenuation value shall be 105% of the nominal attenuation value

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.