

Product features

High cost performance stable amplitude and phase cable components.

Main specifications

Items	Frequency (G)	Min	Type	Max	Units
Frequency		DC	~	6000	MHz
IL	DC-6			0.8	dB
VSWR	DC-6		1.2	1.38	

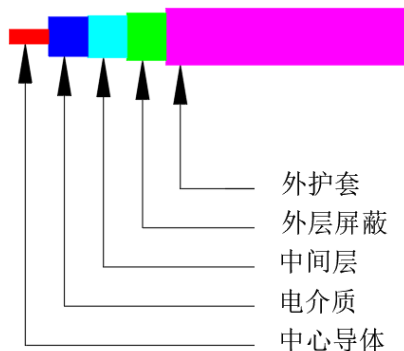
Other parameters

Cable category	Stable amplitude and phase cable
Length	1000mm
Connector 1	L29-J
Connector 2	L29-J
Impedance	50Ω
Operation Temp.	-30~+85°C Design assurance
Storage Temp.	-30~+85°C Design assurance
Temperature phase stability	<750ppm(-55°C~+85°C)
Other	Power capacity: 1GHz@1.812KW(Typ.), 2GHz@1.270KW(Typ.), 4GHz@0.887KW(Typ.), 6GHz@0.717KW(Typ.)

Reference picture



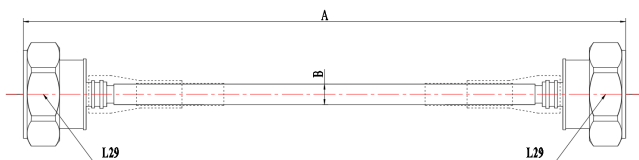
Cable structure diagram



Note

- 1 Suggested installation radius greater than 36mm

Configuration



Overall dimensions (mm)

A	1000	mm
B	4.2	mm
T	50	mm

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.