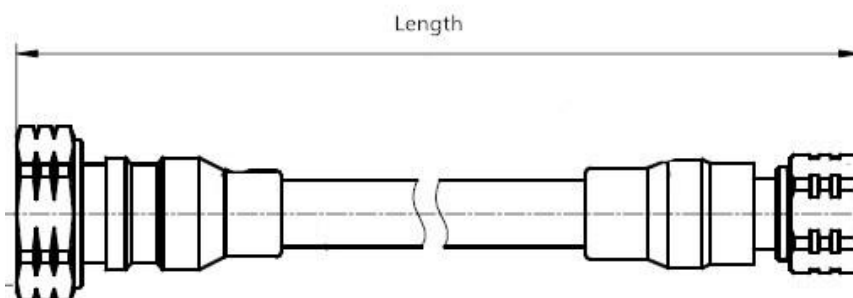


# 1/2" Super-flexible Coaxial Jumper Cable, 4.3-10 Male to DIN Male

## JP-4.3-10M/DMxM-SF12-6G



### Specifications

Electrical	
Characteristic Impedance - [ $\Omega$ ]	50
Frequency Range -[GHz]	DC~6
Insulation Resistance - [ $M\Omega$ ]	$\geq 5000$
Withstanding Voltage AC - [V]	$\geq 1100$
VSWR	
DC~3GHz	$\leq 1.10$
3~6GHz	$\leq 1.20$
Insertion Loss -[dB]	$0.4 \cdot L + 0.2$
3 <sup>rd</sup> Order Inter-modulation (PIM3) - [dBc] (@900MHz with 2X43dBm carries)	$\leq -165 @ 900\text{MHz}$

Mechanical	
Interface Durability, number of cycles	500
Connector Type	4.3-10 Male to DIN Male
Cable Length - [m]	(Can be customized)
Cable Type	1/2" Super-flexible Coaxial Jumper Cable
Inner Contact Material	Phosphor Bronze, Ag Plated
Outer Contact Material	Brass, Ni or Tri-alloy Plated
Insulator	PTFE

Environmental	
Operating Temperature - [ $^{\circ}\text{C}$ ]	-40 ~ +85

### Product Order Information

Model	ERP Code
JP-4.3-10M/DM1M-SF12-6G	100608-000495-45
JP-4.3-10M/DM3M-SF12-6G	TBA
JP-4.3-10M/DM5M-SF12-6G	TBA
JP-4.3-10M/DM10M-SF12-6G	TBA

\*The above specification is subject to change without prior notice.