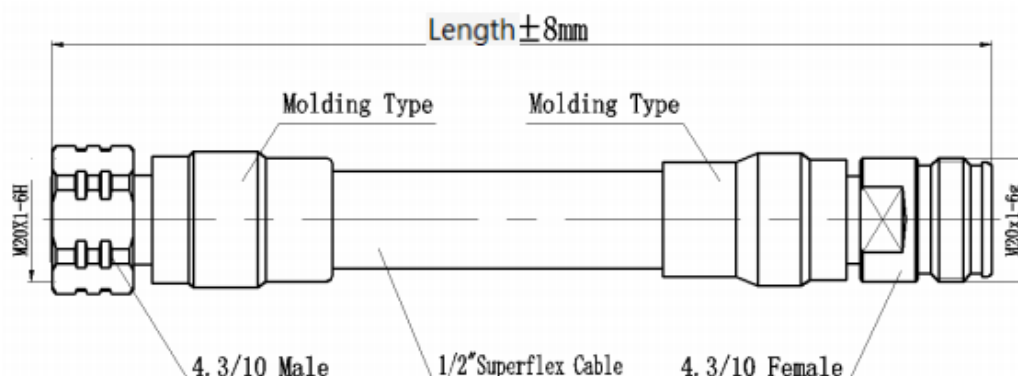


1/2" Super flexible Jumper Cable, 4.3-10 Male to 4.3-10 Female

JP-4.3-10M/4.3-10FxM-SF12-3.8G



Specifications

Electrical

Characteristic Impedance - [Ω]	50
Frequency Range -[GHz]	DC~3.8
Insulation Resistance - [$M\Omega$]	≥ 5000
Withstanding Voltage	≥ 1800
VSWR	≤ 1.20
Insertion Loss -[dB](@DC-3G)	$0.25 \cdot L + 0.2$
3 rd Order Inter-modulation (PIM3) - [dBc] (@900MHz with 2X43dBm carries)	≤ -160

Mechanical

Interface Durability, number of cycles	≥ 100
Connector Type	4.3-10 Male to 4.3-10 Female
Cable Length - [m]	(Can be customized)
Cable Type	1/2" Super-flexible Jumper Cable
Inner Contact Material	Brass/Phosphor Bronze, Ag Plated
Outer Contact Material	Brass, Tri-alloy Plated
Insulator	PTFE

Environmental

Operating Temperature - [$^{\circ}\text{C}$]	-40 ~ +85
Watertightness	IP67

Product Order Information

Model	ERP Code
JP-4.3-10M/4.3-10F0.5M-SF12-3.8G	100608-000665-45
JP-4.3-10M/4.3-10F1M-SF12-3.8G	100608-000667-45

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