

0.047 inches SR-003

Series Number
SR-003
Semi Rigid Cables 0.047 inches(ϕ 1.2)



Mechanical Characteristics

Outer Diameter/Coating	1.19mm	Copper
Center Conductor	0.28mm	SPCW
Insulator	0.94mm	PTFE
Bending radius (min.)	Inner R3mm	

Electrical Characteristics

Impedance	50 Ω
Frequency(Max.)	consultation
Insertion Loss (typ)	1.12dB/m@1GHz

Compatible with a wide variety of connectors
 Support from creation of bending drawings
 Management by automatic soldering machine



Applicable Connectors and Models

SR ①	-	003 ②	-	SP ③	-	SP ④	-	□□□□ ⑤	-	△△ ⑥
		Cable Type		Connector1		Connector2		Length		Option

⑤ L (mm)

①	SR	RoHS compliant
②	003	Cable Type
③	SP	SMA(P)
	SJ	SMA(J)
	SPJ	SMA(J) With 4-hole flange
	SPJ2	SMA(J) With 2-hole flange
④	2.92P	2.92mm(P)
	2.92J	2.92mm(J)
	2.92PJ	2.92mm(J) With 4-hole flange
	2.4PJ2	2.4mm(J) With 2-hole flange
⑤	□□□□	Cable length (mm)
⑥	No entry	Standard Specification
	26.5G	Frequency ~26.5GHz ※ Only SMA(P) and SMA(J)

In the case of standard specifications, ⑥ is not required to be filled in.

In the case of custom-ordered products such as bent products, the model number is given separately.