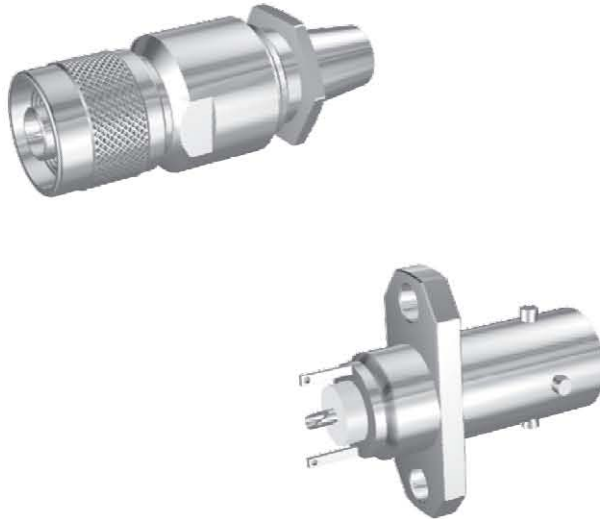


TRC

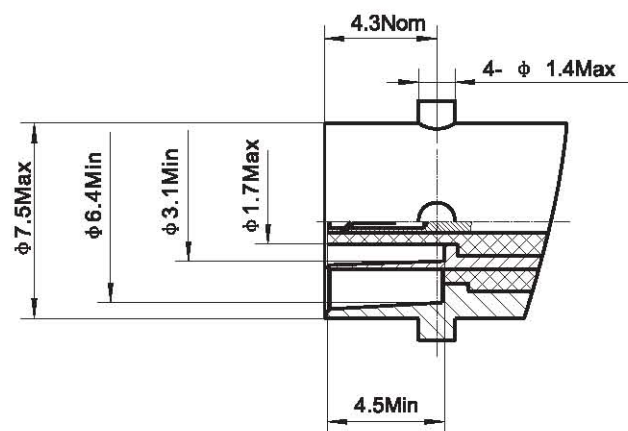
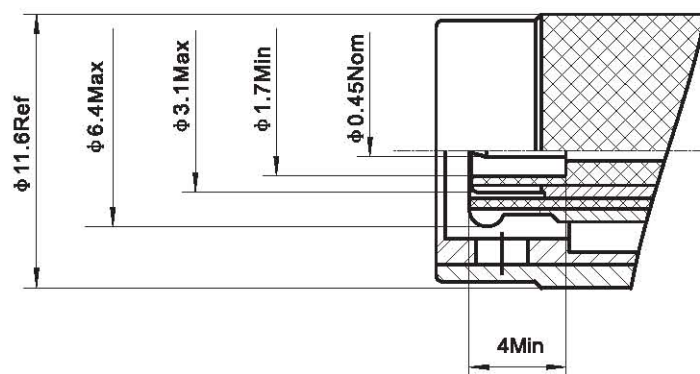
SERIES TRC RF.COAXIAL CONNECTORS

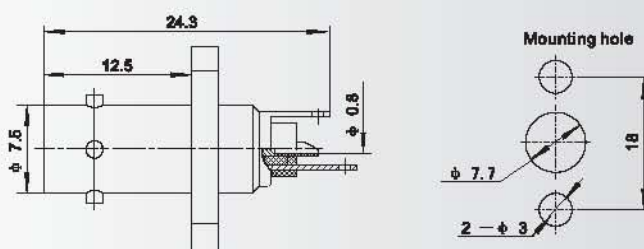
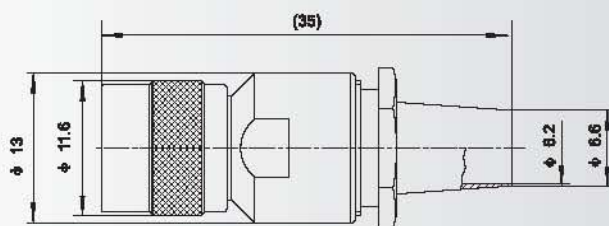


Series TRC RF.coaxial connectors are one new kind of 75Ω -bayonet coupling connectors ,which have high shielding performances and more excellent than BNC . They are widely used in communication equipment and the system of modern anti-jamming weapon.

KEY PERFORMANCE			
Temperature range	-65~+165°C	Insulation resistance	≥5000MΩ
Characteristic Impedance	75Ω	Dielectric Withstanding voltage	≥1000V
Frequency range	DC - 4.0 GHz		≥500V
RF Leak	-90dB	Durability	500Cycles

INTERFACE MATING DIMENSIONS





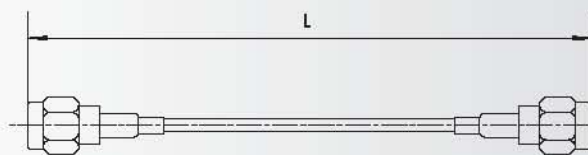


电缆组件

SERIES SMA COAXIAL CONNECTORS



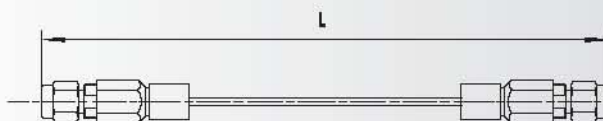
SMA-J5/SMA-J5-L



产品型号	配接连接器	配接电缆
SMA-J5/SMA-J5-L	SMA-J5	SYV-50-3-1 SFF-50-3-1



SMA-J301S/SMA-J301S-L



产品型号	配接连接器	配接电缆
SMA-J301S/SMA-J301S-L	SMA-J301S	SFCF48-50-4-51



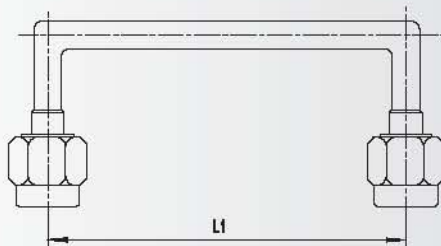
SMA-JB2/SMA-JB2-L



产品型号	配接连接器	配接电缆
SMA-JB2/SMA-JB2-L	SMA-JB2	SFT-50-2-1



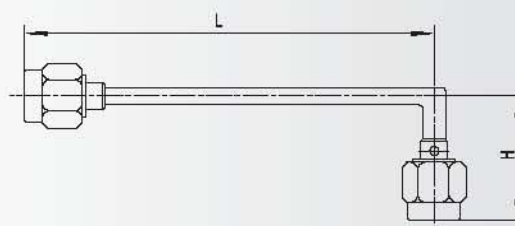
SMA-JB3G/SMA-JB3G-L-L1



产品型号	配接连接器	配接电缆
SMA-JB3G/SMA-JB3G-L-L1	SMA-JB3G	SFT-50-3-1



SMA-JB2C/SMA-JB2C-L



产品型号	配接连接器	配接电缆
SMA-JB2C/SMA-JB2C-L	SMA-JB2C	SFT-50-2-1

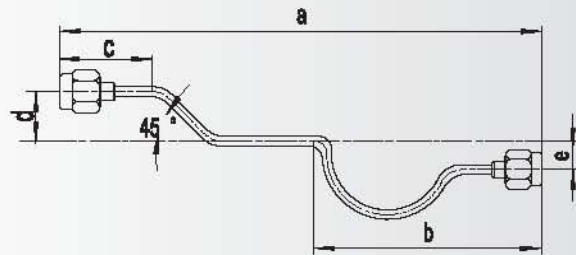


电缆组件

SERIES SMA COAXIAL CONNECTORS



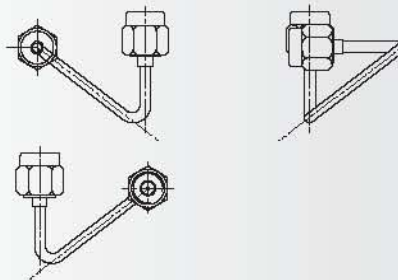
SMA-JB3G/SMA-JB3G-L



产品型号	配接连接器	配接电缆
SMA-JB3G/SMA-JB3G-L	SMA-JB3G	8FT-50-3-1



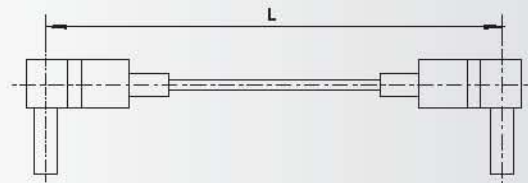
SMA-JB2G/SMA-JB2G-L



产品型号	配接连接器	配接电缆
SMA-JB2G/SMA-JB2G-L	SMA-JB2G	8FT-50-2-1



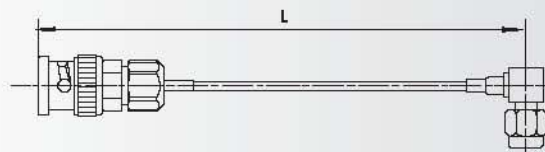
SMB-KW3A/SMB-KW3A-L



产品型号	配接连接器	配接电缆
SMB-KW3A/SMB-KW3A-L	SMB-KW3A	SYV-50-2-1 8FF-50-1.5-1



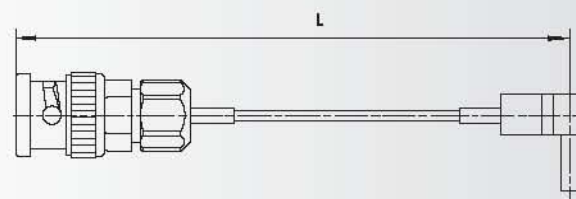
BNC-J3/SMA-JW3-L



产品型号	配接连接器	配接电缆
BNC-J3/SMA-JW3-L	BNC-J3 SMA-JW3	SYV-50-2-1 8FF-50-1.5-1



BNC-J3/SMB-KW3A-L

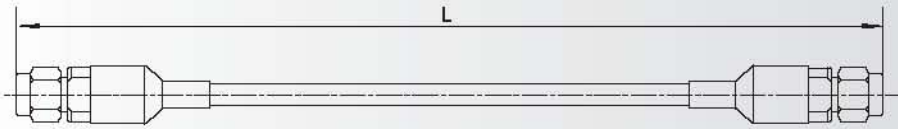


产品型号	配接连接器	配接电缆
BNC-J3/SMB-KW3A-L	BNC-J3 SMB-KW3A	SYV-50-2-1 8FF-50-1.5-1

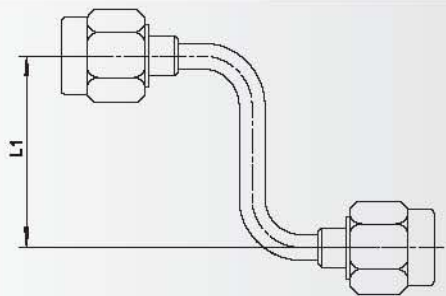


电缆组件

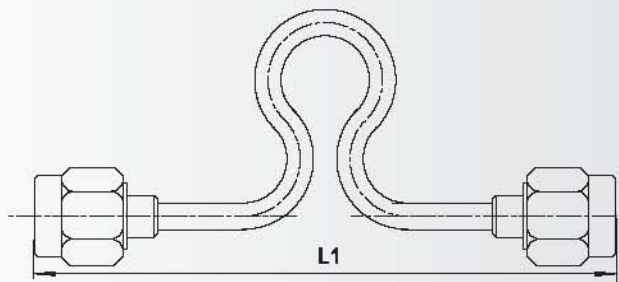
SERIES SMA COAXIAL CONNECTORS



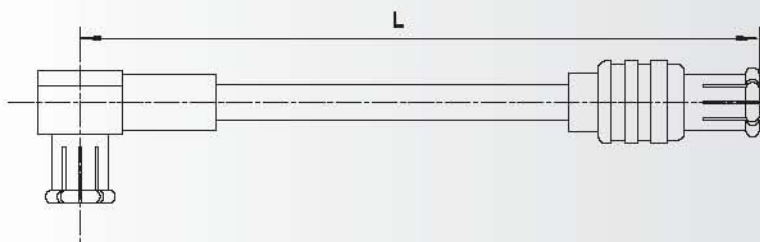
产品型号	配接电缆
SMA-J402/SMA-J402-L	TFLEX402



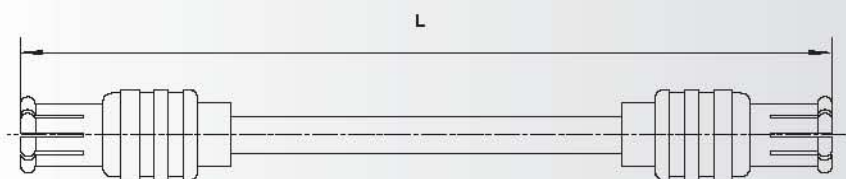
产品型号	配接连接器	配接电缆
SMA-JB2G/SMA-JB2G-L	SMA-JB2G	SFT-50-2-1



产品型号	配接连接器	配接电缆
SMA-JB2G/SMA-JB2G-L	SMA-JB2G	SFT-50-2-1



产品型号	配接连接器	配接电缆
MCX-JB2/MCX-JB2-L	MCX-JB2 MCX-JWB2	SFT-50-2-1

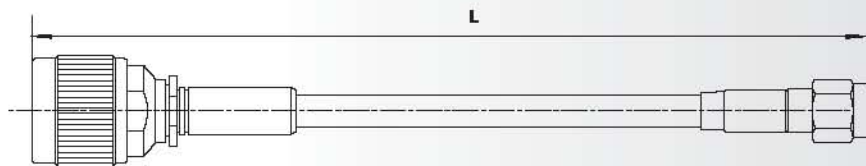


产品型号	配接连接器	配接电缆
MCX-JB2/MCX-JB2-L	MCX-JB2	SFT-50-2-1

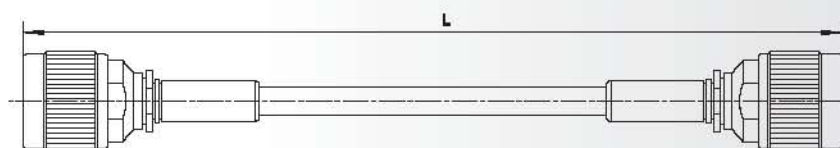


电缆组件

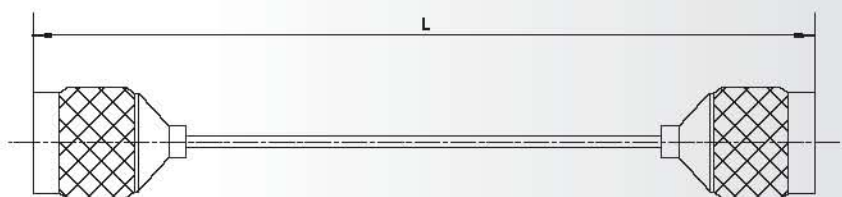
SERIES SMA COAXIAL CONNECTORS



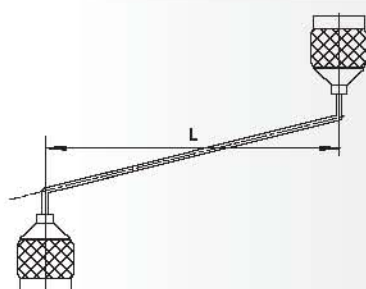
产品型号	配接连接器	配接电缆
N-J601Y/SMA-J601Y-L	N-J601Y SMA-J601Y	3FF-50-3-2



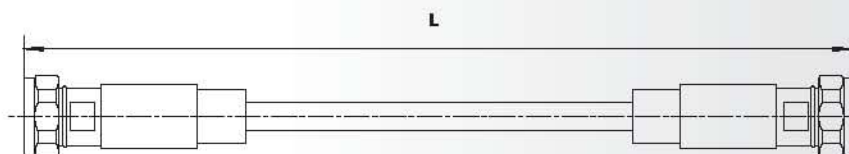
产品型号	配接连接器	配接电缆
N-J601Y/N-J601Y-L	N-J601Y	8FF-50-3-2



产品型号	配接连接器	配接电缆
N-JB3/N-JB3-L	N-JB3	SFT-50-3-1



产品型号	配接连接器	配接电缆
N-JB3/N-JB3-L	N-JB3	SFT-50-3-1

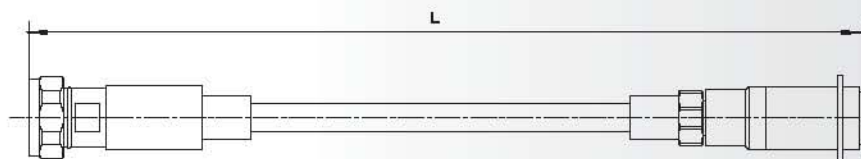


产品型号	配接连接器	配接电缆
L29-50/F80/L29-50/F80-L	L29-50/F80	FSJ4-50B (ANDREW)



电缆组件

SERIES SMA COAXIAL CONNECTORS



产品型号	配接连接器	配接电缆
L29-S0JFSG/8BX-KFG-F8J4-L	L29-S0JFSG 8BX-KFG-F8J4	FSJ4-50B (ANDREW)





国内常用同轴电缆尺寸列表

S:单编织屏蔽层 D:双编织屏蔽层 *:铠装电缆
国内软电缆和刚电缆(SJ1132-77, SJ498-83)

电缆 代号	电缆型号	标称阻抗 Ω	直径尺寸 ϕ (mm)				
			内导体		绝缘层	屏蔽层	护套外径
			构成	外径			
2	SYV-50-1 SFF-50-1	50	7X0.1	0.27	0.87±0.05	1.40S	1.9±0.10
3	SYV-50-2-1 SFF-50-1.5-1	50	7X0.16	0.45	1.5±0.10	2.10S	2.9±0.10
4	SYV-50-2-2 SFF-50-2-2	50	7X0.18	0.68	2.2±0.10	3.10D	4.0±0.20
5	SYV-50-3	50	单芯	0.90	3.0±0.15	3.85S	5.0±0.25
6	SYV-50-5-1/2	50		1.37	4.6±0.20		7.0/7.8
7	SYV-50-7-1	50	7X0.75	2.28	7.3±0.25	8.50S	10.2±0.30
8	SYV-50-7-2	50	7X0.75	2.28	7.3±0.25	9.30D	11.2±0.30
9	SYV-50-9	50		2.85	9.0±0.30	10.2	12.4±0.40
10	SYV-50-12	50		3.60	11.5±0.40	12.80	15±0.50
11	SYV-50-15	50		4.62	15±0.50	16.4	19±0.50
12	SYV-75-3	75		0.51	3±0.15	3.85	5±0.25
13	SYV-75-5-1/2	75		0.78	4.60±0.20	5.50S	7.1±0.30
15	SYV-75-7	75	7X0.4	1.20	7.3±0.25	8.50S	10.2±0.30
16	SYV-75-9	75		1.37	9±0.30	10.2	12.4±0.40
17	SYV-75-15	75		2.46	15±0.50	16.4	19±0.50
18	SYV-75-17	75		2.85	17.3±0.70	19.3	22.2±0.60
19	SYV-100-7			0.6	7.3±0.25	8.5	10.2±0.30
20	SIV-7 SDY-7			0.3	6.6±0.20		9.6
21	SDY-4			0.64	3.7±0.25		6.2±0.40
22	SXM-50-7	50		1.68	7.3±0.30		9.9±0.60
23	SXH-50-9	50		1.4	8.7±0.40		14.5±0.90
24	SXH-75-5	75		0.78	5.4±0.30		9.2±0.60
25	SXM-75-5	75		0.68	5.5±0.30		8±0.50
26	SX-75-6	75		0.78	6±0.30		6.8±0.40
27	SYV-50-5-1	50		1.37	4.6±0.20	5.5	7±0.30
28	SYV-50-5-2	50		1.37	4.6±0.20	6.2	7.8±0.30
29	SYV-50-17	50		5.2	17.3±0.70	19.3	22.2±0.60
30	SYV-50-5-23 1/2	50		6.85	23±1.0	25.4±0.1	28.8±0.70
31	SYV-50-28-1/2			8.25	28±1.0	30±0.1	34.5±0.8
32	SYV-75-2	75	7X0.08	0.24	1.5±0.10	2.1S	2.9±0.1
33	SYV-75-12	75		1.92	11.5±0.40	12.8	15±0.50
34	SYV-75-23-1/2	75		3.18	23±1.0	25±0.1	28.8±0.70
35	SYV-75-28-1/2	75		4.5	28±1.0	30±0.1	34.5±0.80
41	SRR-50-0.6	50		0.21	0.61±0.05	0.95	1.6±0.10
42	SRR-50-1	50		0.29	0.87±0.05	1.3	2.0±0.10
43	SRR-50-1.5	50		0.47	1.5±0.10	2	3.0±0.10
44	SRR-50-2	50		0.68	2.2±0.10	2.7	4.0±0.30
45	SRR-50-3	50		0.9	2.95±0.10	3.5	5.0±0.30
46	SRR-50-4	50		1.08	3.70±0.20	4.6	6.0±0.40
47	SRR-50-5	50		1.37	4.6±0.20	5.4	7.0±0.60



国内常用同轴电缆尺寸列表
 S:单编织屏蔽层 D:双编织屏蔽层 *:铠装电缆
 国内软电缆和刚电缆(SJ1132-77, SJ498-83)

电缆 代号	电缆型号	标称阻抗 Ω	直径尺寸 ϕ (mm)				
			内导体		绝缘层	屏蔽层	护套外径
			构成	外径			
48	SRR-50-7	50		2.28	7.3±0.20	8.3	10.3±0.60
101	SDV-50-3-4	50		1.20	3.0±0.15		5.0±0.25
102	SDV-50-5-4	50		1.83	4.6±0.20		7.0±0.3
103	SDV-50-7-4	50		2.83	7.3±0.25		10.0±0.4
104	SDV-50-9-4	50		3.50	9.0±0.3		12.6±0.5
105	SDV-50-9-1	50		3.50	9.0±0.3		12.6±0.5
106	SDV-50-15-4	50		6.0	15.0±0.4		19.2±0.7
107	SDV-50-15-1	50		6.0	15.0±0.4		19.2±0.7
109	SDV-50-37-1	50		16.5	37.0±1.0		44.4±1.5
111	SDV-75-3-4	75		0.74	3.0±0.15		5.0±0.25
112	SDV-75-5-4	75		1.13	4.6±0.25		7.0±0.3
113	SDV-75-7-4	75		1.74	7.3±0.25		10.0±0.4
114	SDV-75-9-4	75		2.14	9.0±0.3		12.6±0.5
115	SDV-75-9-1	75		2.14	9.0±0.3		12.6±0.5
116	SDV-75-15-4	75		3.80	15.0±0.4		19.2±0.7
117	SDV-75-15-1	75		3.80	15.0±0.4		19.2±0.7
118	SDV-75-23-1	75					
119	SDV-75-37-1	75		10.0	38.0±1.0		44.4±1.5
121	SDV-75-3-3	75					
122	SDV-50-5-3	50		1.83	4.23		7.0
123	SDV-50-7-3	50		2.73	6.33±0.20		10
124	SDV-50-9-3	50		3.72	8.72		12.5
125	SDV-50-15-3	50		6.2	15		18
126	SDV-50-23-3	50		9.5	2.12		30
127	SDV SUV-50-37-3	50		16.5	34		45
128	SDV SUV-50-52-3	50		22	48.8		61
129	SDV SUV-50-80-3	50		36	74		93
134	SD-50-16-3	50		6.25	13.7		23
135	SD-50-22-3	50		9.5	21.7		30
136	SD-50-40-3	50		18.5	39.04		51
137	SD-50-79-3	50		35	75.7		94
142	SDV-75-5-3	75		1.13	4.33		7.0
143	SDV-75-7-3	75		1.65	6.25		10
144	SDV-75-9-3	75		2.22	8.6		12.5
145	SDV-75-15-3	75		3.76	13.10		18
146	SDV-75-23-3	75		6	21.2		30
147	SDV SUV-75-37-3	75		10	34		45
148	SDV SUV-75-52-3	75					
149	SDV SUV-75-80-3	75		24	74		93
301	SUJ-50-3-5	50		7X0.38	3.0	3.5	5.0
302	SUJ-50-5-5	50		7X0.61	4.8	5.3	7.3
303	SUJ-50-7-5	50		2.65	7.3±0.20	7.8	10.5