

C4(1.0/2.3)系列产品是按照DIN41626的要求生产的小型推入式连接的同轴连接器，具有尺寸小、机电性能稳定的特点，在射频通信设备中用于印制板高低频混装连接器的高频回路中连接射频电缆。

The C4 (1.0/2.3) series are snap-on coupling miniature coaxial connectors which are developed and manufactured according to the specifications of DIN 41626. They have the characteristics of small size, high mechanical and electrical stability, are especially used in PCB connectors of mixtures of high and low frequency for radio telecommunication equipment to connect therefore circuits with therefore cable.



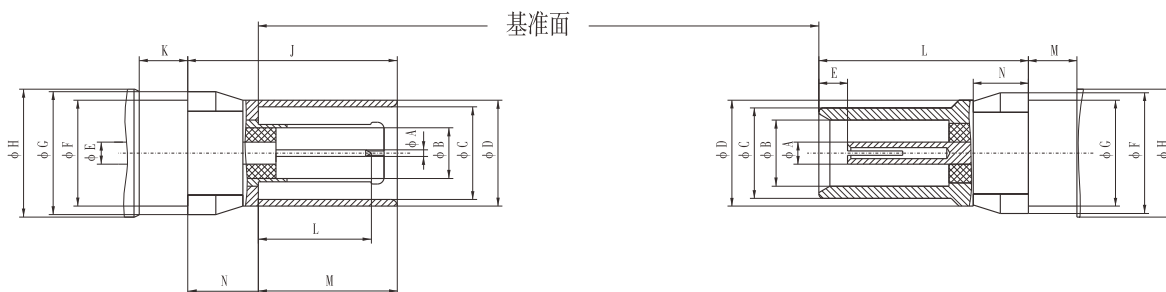
主要技术特性

KEY PERFORMANCE

温度范围 Temperature range		-55℃~165℃	绝缘电阻 Insulation resistance		$\geq 1000M\Omega$
特性阻抗 Characteristic Impedance		50 Ω	介质耐压 Dielectric Withstanding voltage		750V(rms)
频率范围 Frequency range		0~2GHz	电压驻波比 VSWR	直 式 Straight	VSWR ≤ 1.25
接触电阻 Contact resistance	中心导体 Center conductor	$\leq 10m\Omega$		弯 式 Right angle	VSWR ≤ 1.45
	外导体 Outer conductor	$\leq 5m\Omega$	寿 命 Durability		500 Cycles

头部配合尺寸

INTERFACE MATING DIMENSIONS

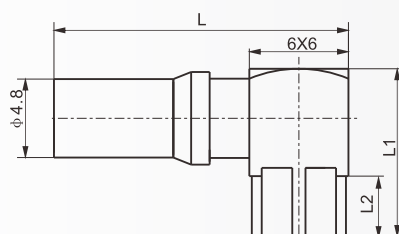


	PLUG (mm)	
	最小值	最大值
A	0.475	0.520
B	—	2.30
C	4.2	4.275
D	4.72	4.75
E	—	1.00
F	4.76	4.79
G	—	5.25
H	—	6.00
J	9.25	9.35
K	2.22	2.40
L	5.20	5.50
M	5.40	5.70
N	3.05	3.20

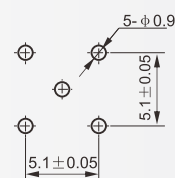
	JACK (mm)	
	最小值	最大值
A	—	1.00
B	3.00	3.06
C	4.03	4.15
D	4.72	4.75
E	1.15	1.45
F	—	5.25
G	4.76	4.79
H	—	6.00
J	5.50	—
K	5.80	5.90
L	9.50	9.60
M	2.22	2.40
N	2.45	2.50



C4-JWHD 等



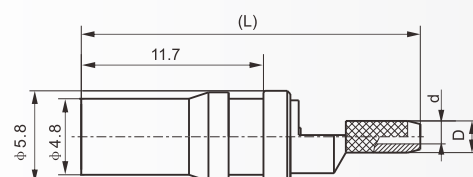
建议安装开孔尺寸



Type	L	L1	L2
C4-JWHD	17.8	9.7	3.5
C4-JWHD1	17.5	10.6	4.1
C4-JWHD2	17.5	9.7	3.2

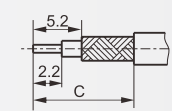
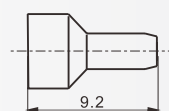


C4-J2 等



线夹

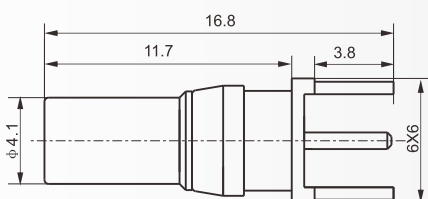
电缆剥线尺寸



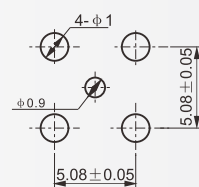
Type	L	d	D	C	Cable type
C4-J2	21.9	φ 0.9	φ 2	9.5	SFF-50-1 SYV-50-1
C4-J3	22.2	φ 1.6	φ 2.6	11	SFF-50-1.5-1 SYV-50-2-1
C4-J4	25.5	φ 2.3	φ 2.9	14	SFF-50-2-2 SYV-50-2-2



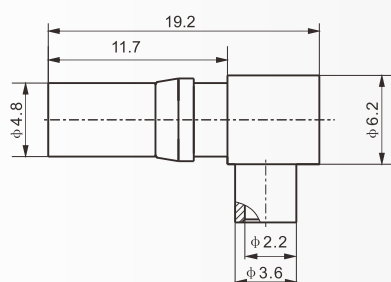
C4-KHD1



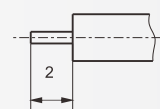
建议安装开孔尺寸



C4-JWB2



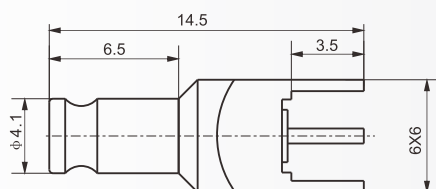
电缆剥线尺寸



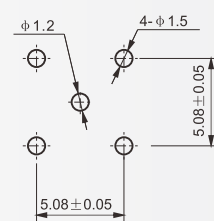
Type	Cable type
C4-JWB2	SFT-50-2-1

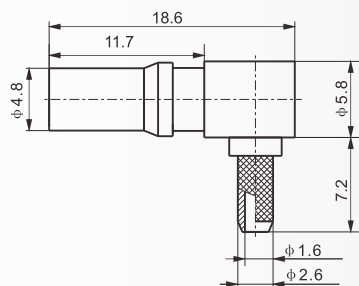


C4-KHD

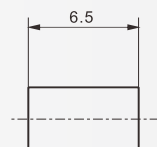


建议安装开孔尺寸

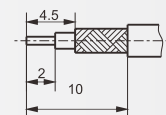




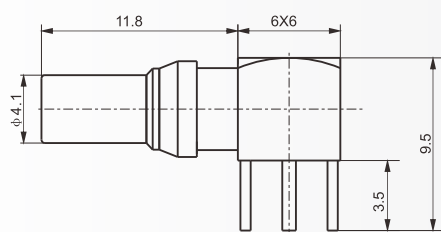
线夹



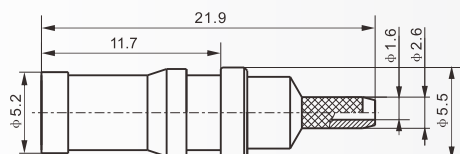
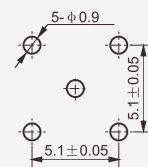
电缆剥线尺寸



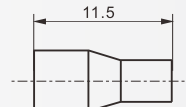
Type	Cable type
C4-JW3	SFF-50-1.5-1 SYV-50-2-1



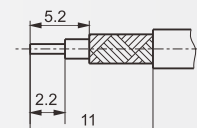
建议安装开孔尺寸



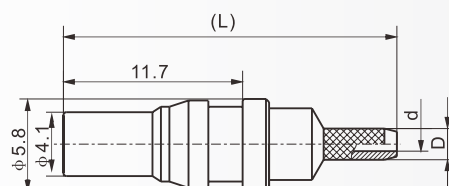
线夹



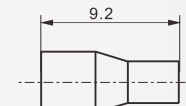
电缆剥线尺寸



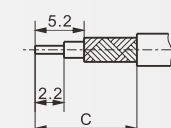
Type	Cable type
C4-J3-1	SFF-50-1.5-1 SYV-50-2-1



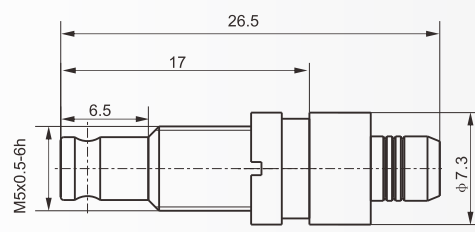
线夹



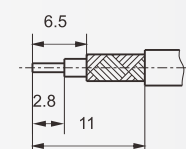
电缆剥线尺寸



Type	L	d	D	C	Cable type
C4-K2	21.7	φ 0.9	φ 2	9.5	SFF-50-1、SYV-50-1
C4-K3	22.0	φ 1.6	φ 2.6	11	SFF-50-1.5-1、SYV-50-2-1



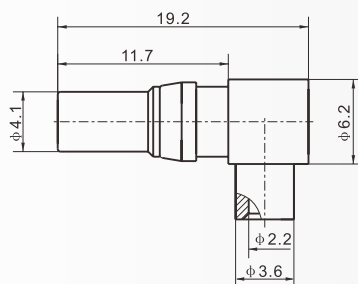
电缆剥线尺寸



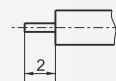
Type	Cable type
C4-KY5	SYV-50-3



C4-KWB2



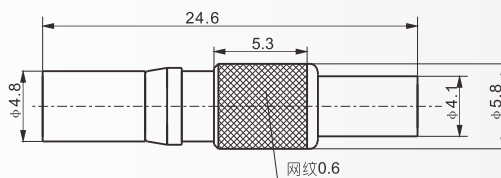
电缆剥线尺寸



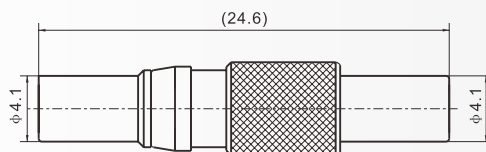
Cable type: SFT-50-2-1



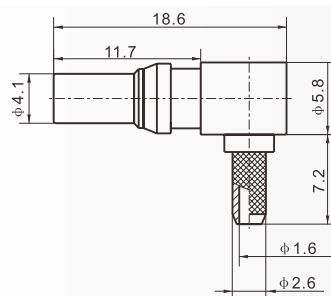
C4-JK



C4-KK

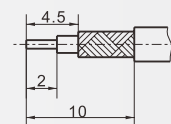
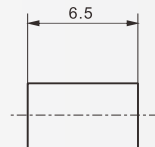


C4-KW3



线夹

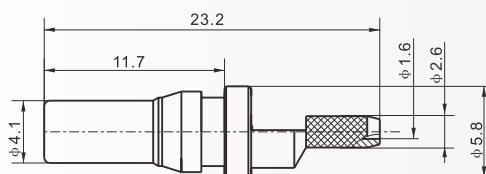
电缆剥线尺寸



Cable type: SFF-50-1.5-1 SYV-50-2-1

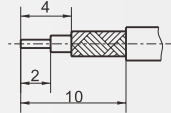
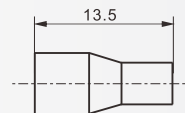


C4-K316



线夹

电缆剥线尺寸



Cable type: RG316DT