

4.3-10系列 射频同轴连接器

4.3-10 series RF Coaxial Connector

特性

- 螺纹同轴连接器
- 频率范围：DC-12GHz
- 重量轻、低PIM、连接可靠
- 应用于通信天馈系统

产品技术特点

温度范围：-40°C ~ +85°C

特性阻抗：50Ω

频率范围：DC ~ 6GHz

电压驻波比：<1.15

绝缘电阻：≥5000MΩ

介质耐压：2500V(rms)

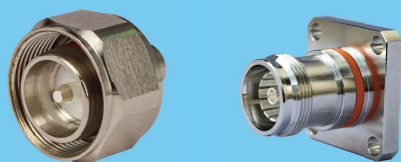
接触电阻：中心接触件：≤1.5mΩ

外接触件：≤1.5mΩ

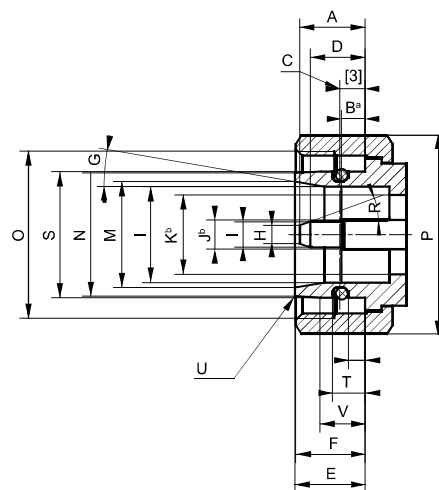
机械寿命：100次

执行标准

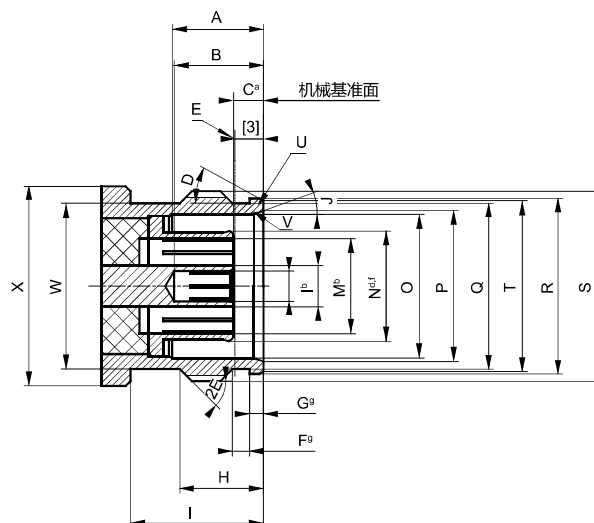
IEC61169-54



界面尺寸



插针连接器



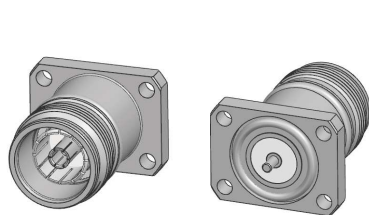
插孔连接器

插针连接器

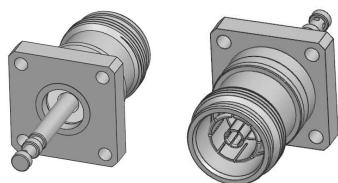
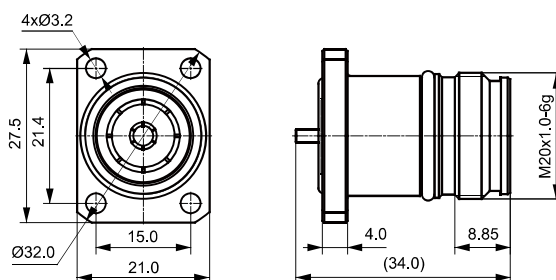
	Min(mm)	Max(mm)	备注
A	-	8	
B	-	2.9	a
C	5	-	
D	4.4	-	
E	8.3	8.5	
F	8	8.5	
G	10°	14°	
H	-	2.3	直径
I	3.07	3.13	直径
J	4.35 nom.		直径b
K	10.0 nom.		直径b
L	11.47	11.53	直径
M	12.5	-	直径
N	14.7	14.8	直径
O	M20x1-6H		螺纹
P	22.0 nom.		扳手尺寸
Q	1.8	-	

插孔连接器

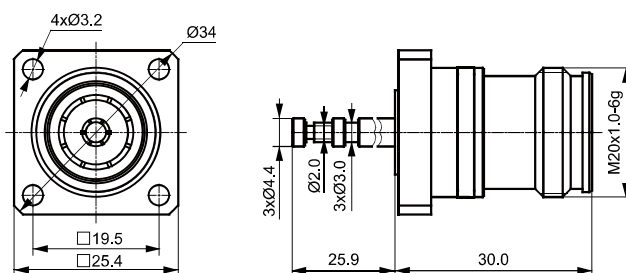
	Min(mm)	Max(mm)	备注
A	8.5	-	
B	5	-	
C	3.1	3.5	a
D	30°nom.		
E	45°nom.		g
F	1.7	1.9	g
G	1.44	1.5	g
H	8.7	9	
I	13.9	14.1	
J	20°nom.		
K			c
L	4.35 nom.		直径b
M	9.8	10.2	直径b
N	-	12.3	d, f
O	15.13	15.19	直径
P	15.7	15.9	直径
Q	17.4	17.5	直径g
R	18.44	18.5	直径g
S	M20x1-6g 4.1	螺纹	
T	17.9	18.1	直径
U	0.6 nom.	半径	
V	1.0 nom.	半径	
W	17.45	17.55	直径
X	18.6	-	直径

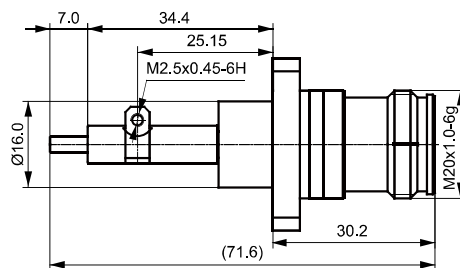
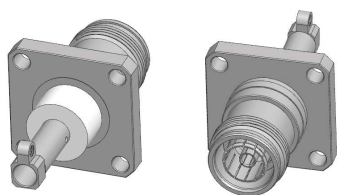


4.3-10-KFD-13

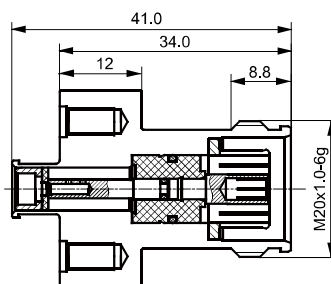
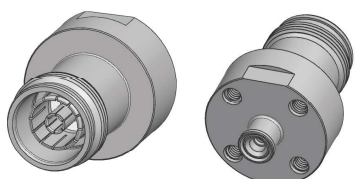


4.3-10-KFD-19

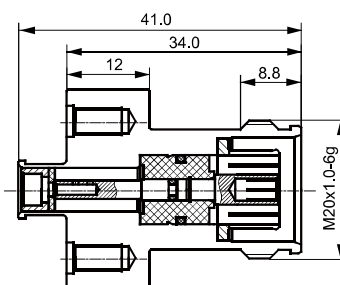
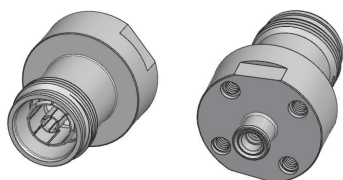




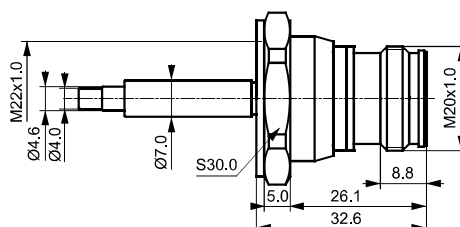
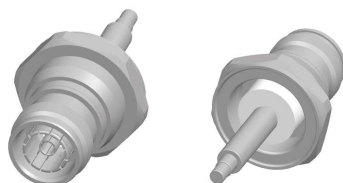
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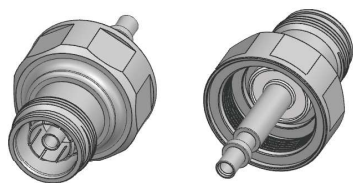
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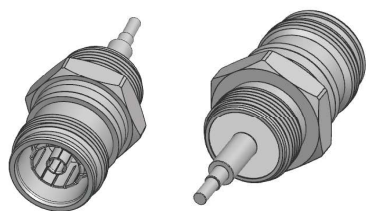
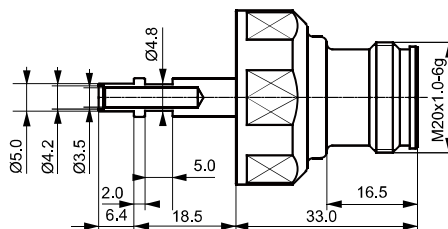
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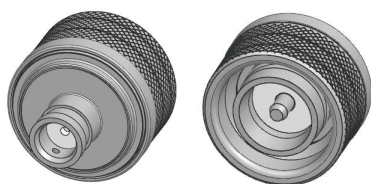
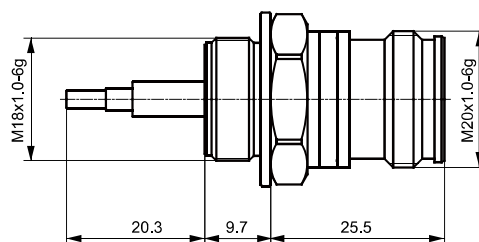
4.3-10-KYD



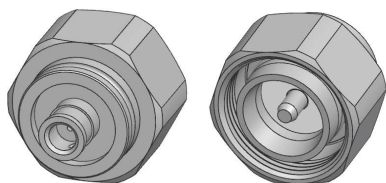
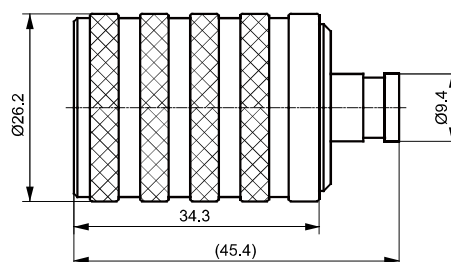
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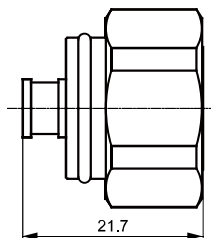
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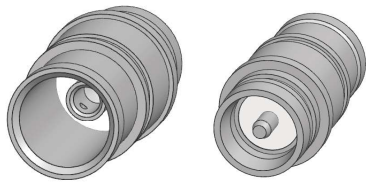


4.3-10-JB5

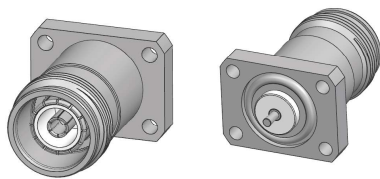
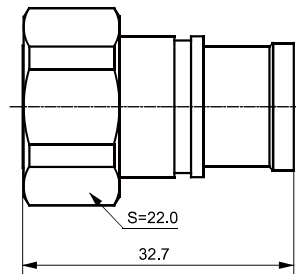


4.3-10-JB3-1

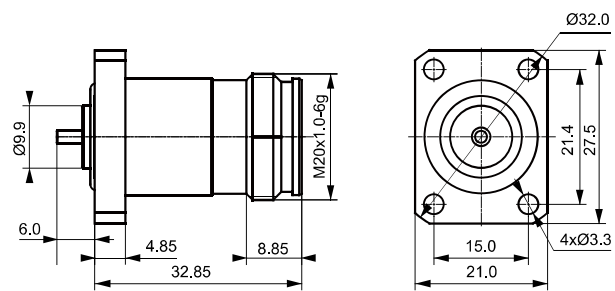




4.3-10-J533



4.3-10-KFD-11



MEMO