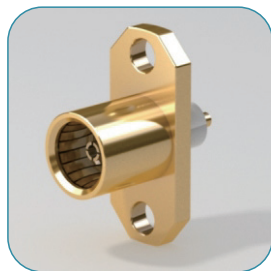
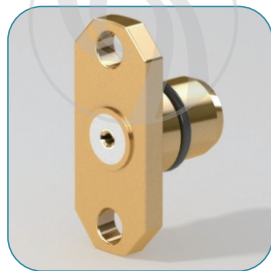


BMA 系列射频同轴连接器

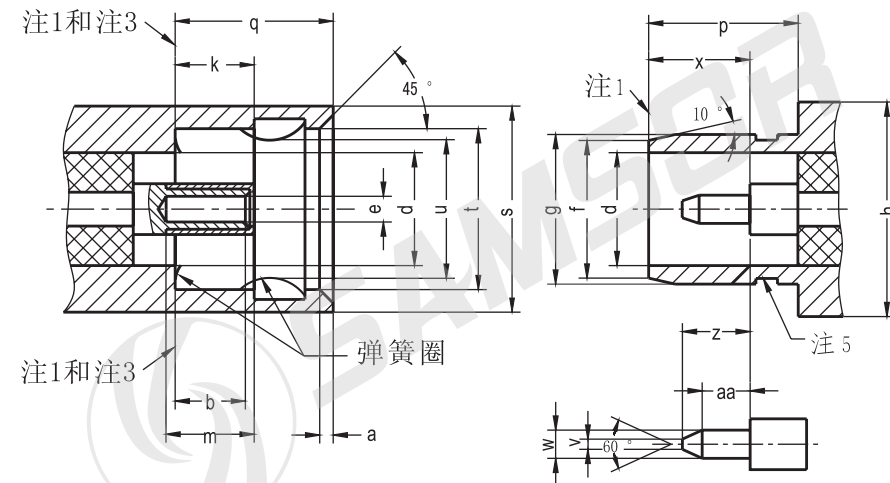
BMA系列产品是国际上这几年才发展起来的一种盲配的新型射频同轴连接器。可用于各种微波电路的连接,尤其适用于机箱、机柜的盲插合,有利于雷达等整机系统的模块化。BMA系列产品从结构尺寸上讲是SMA系列的推入式变形,接口界面采用空气界面,使用频率达到18GHz,它的优点是:体积小、接触可靠、机械电气性能优越、对接方便等。近几年来,在国内外已得到了越来越广泛的应用。



主要技术特性

温度范围 Temperature range	-65 ~ +125℃	绝缘电阻 Insulation resistance		≥5000M Ω
特性阻抗 Characteristic Impedance	50 Ω	介质耐压 DielectricWithstanding voltage		1000V
频率范围 Frequency range	0 ~ 18GHz	接触电阻 Contact resistance	中心导体 Center conductor	≤0.003 Ω
电压驻波比 VSWR	≤1.15+0.012f		外导体 Outer conductor	≤0.002 Ω

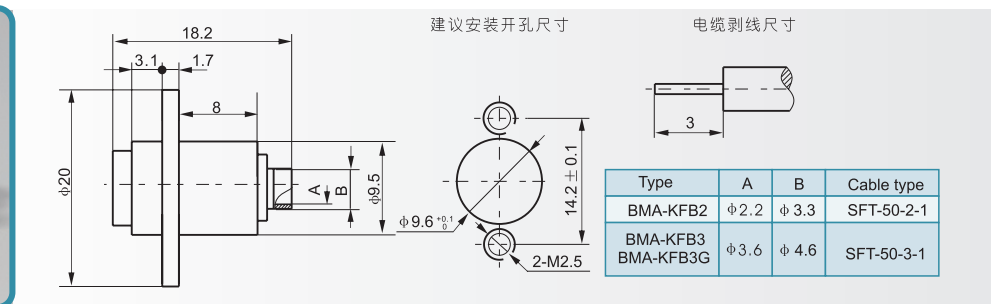
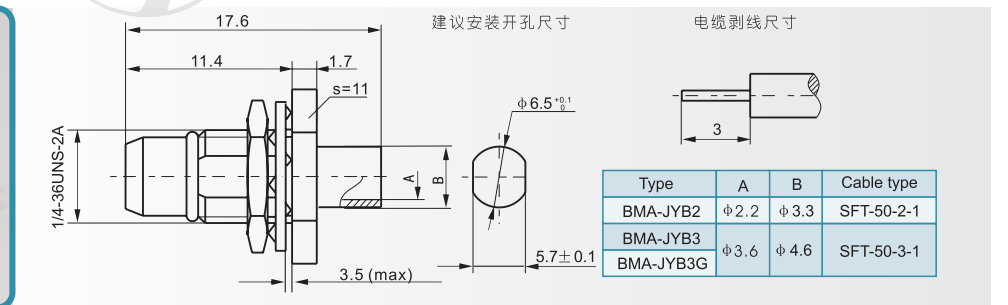
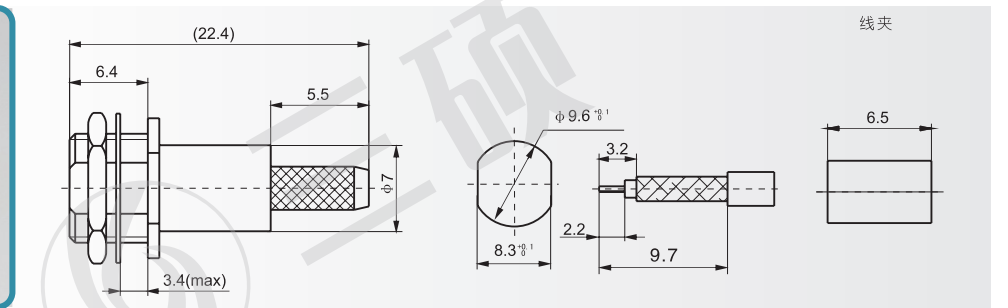
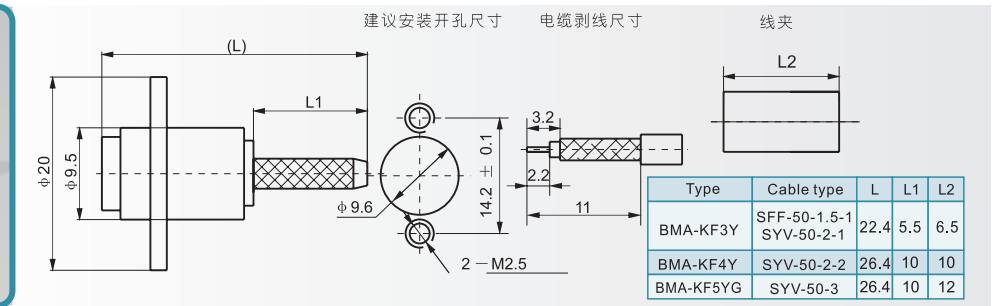
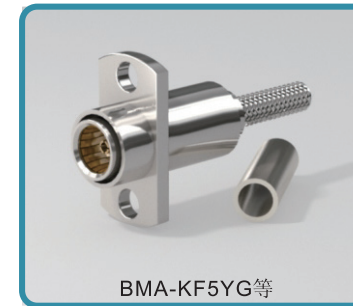
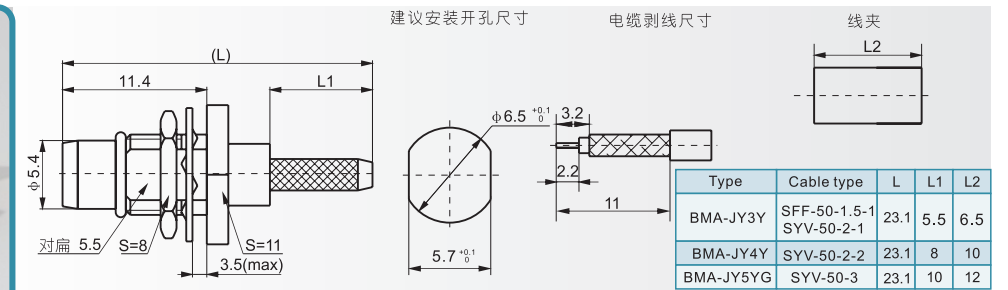
头部配合尺寸

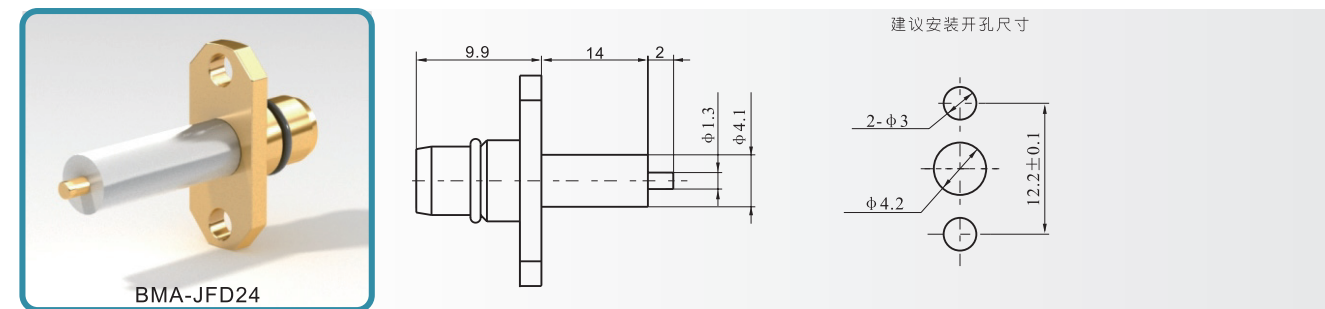
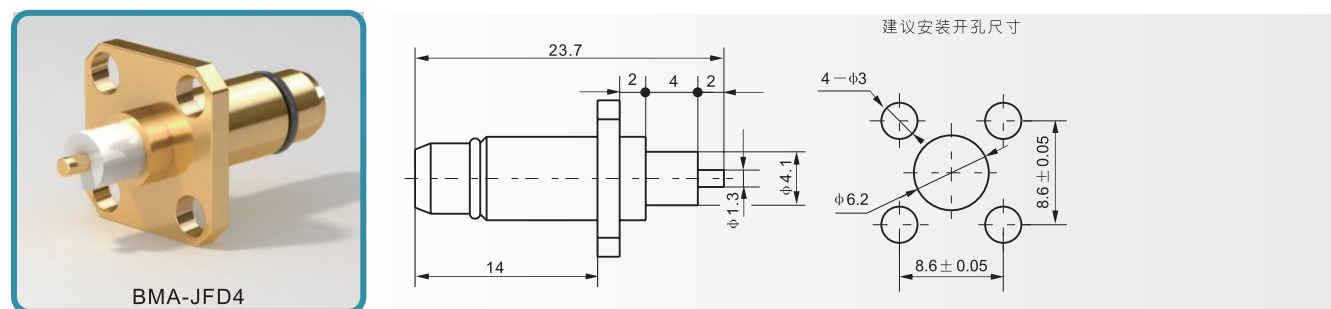
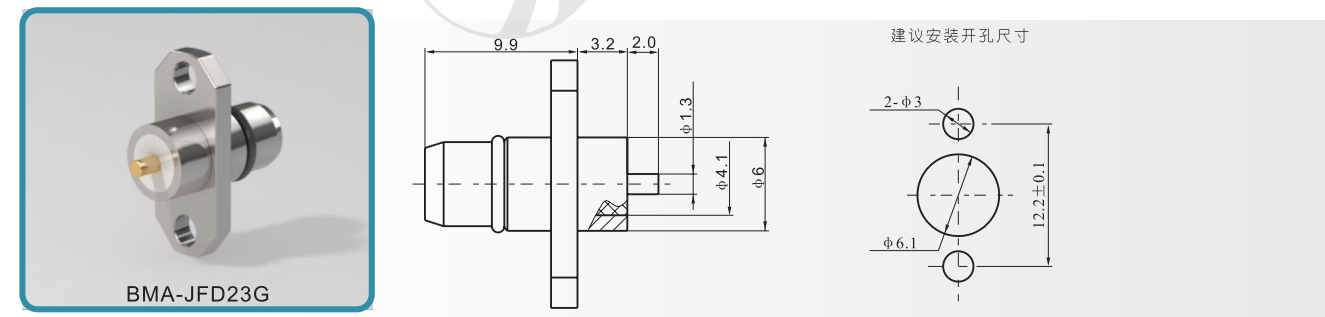
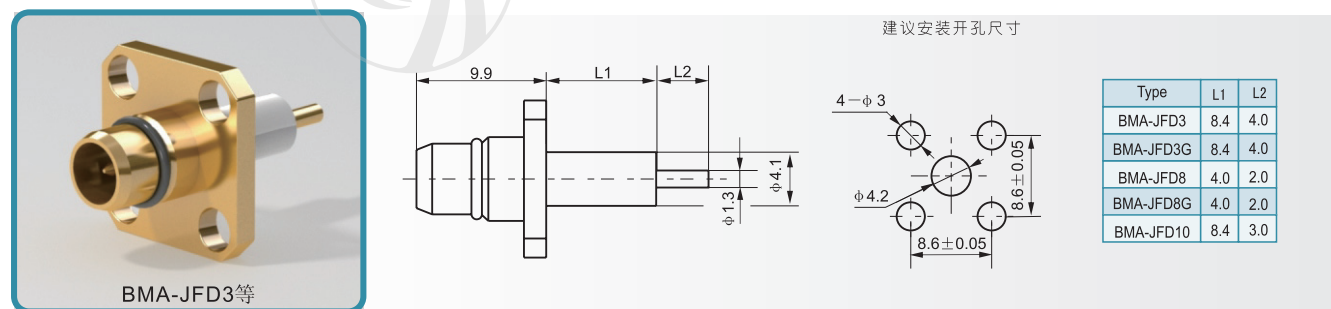
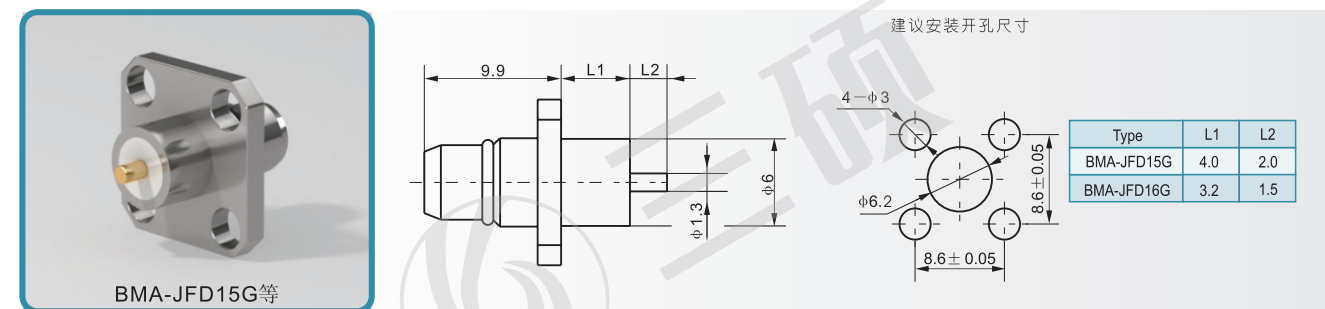
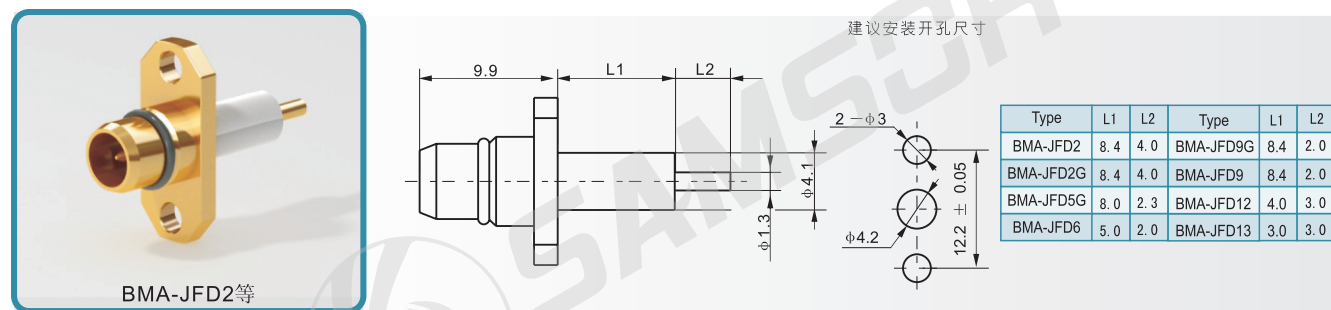
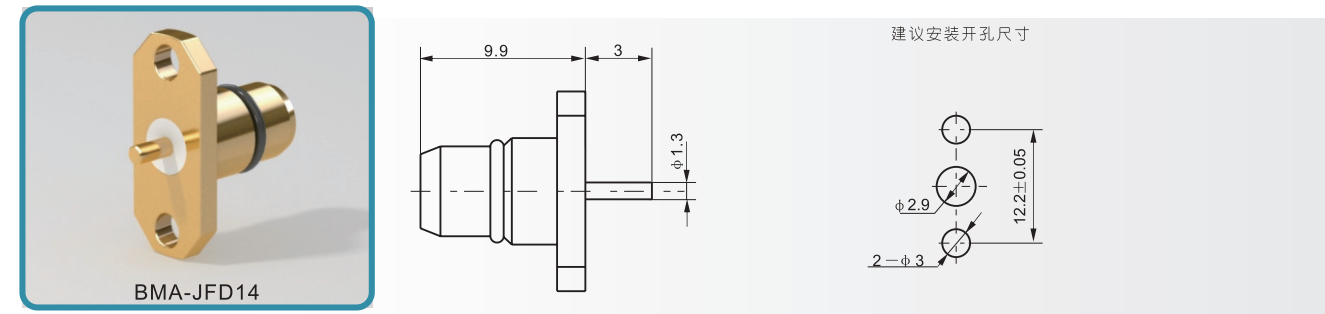
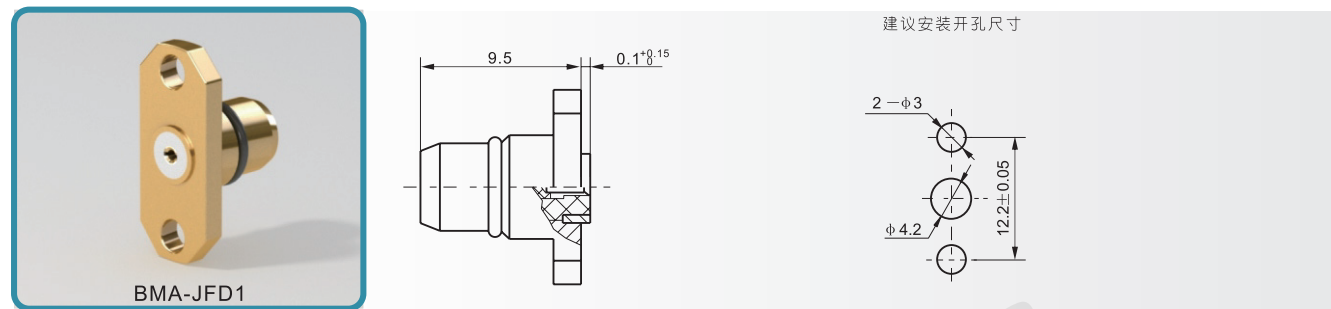
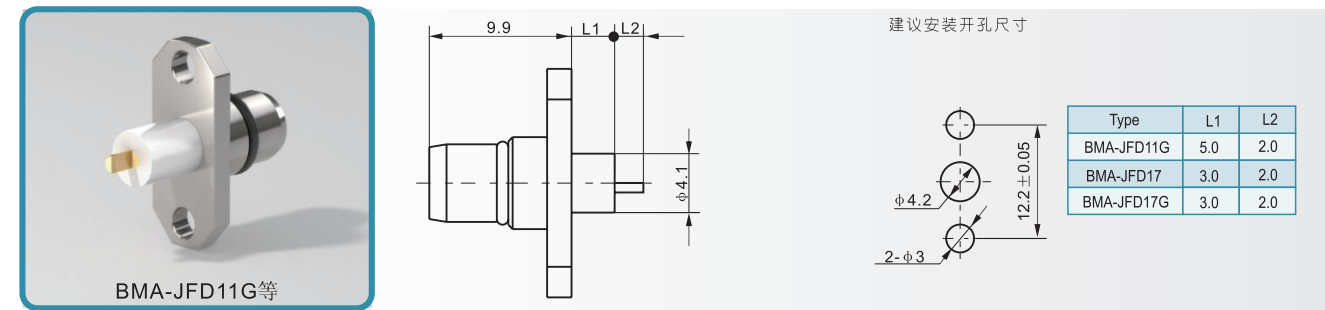
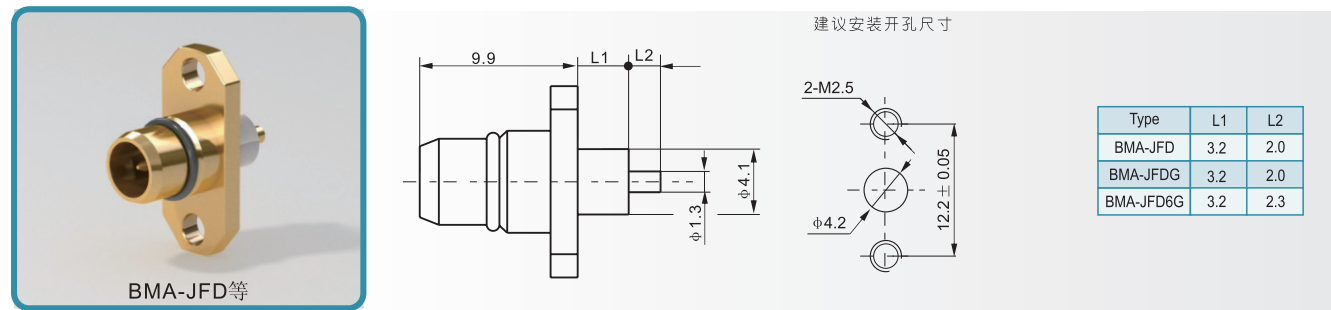


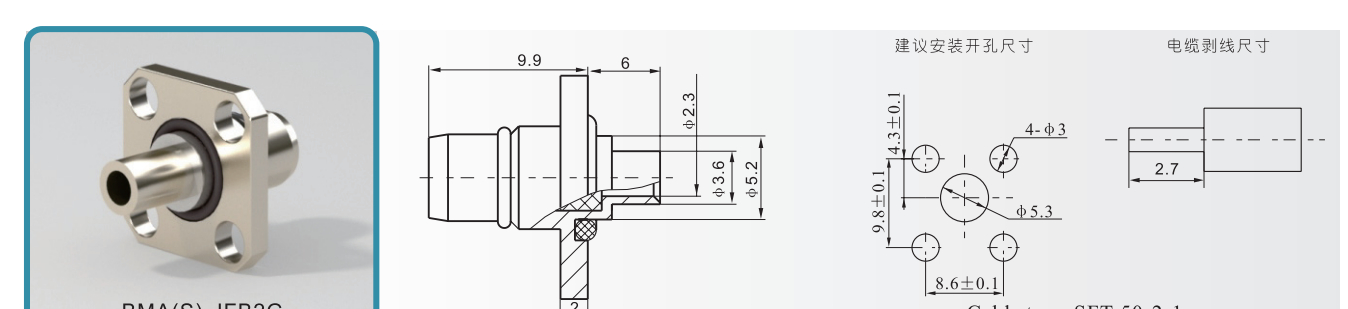
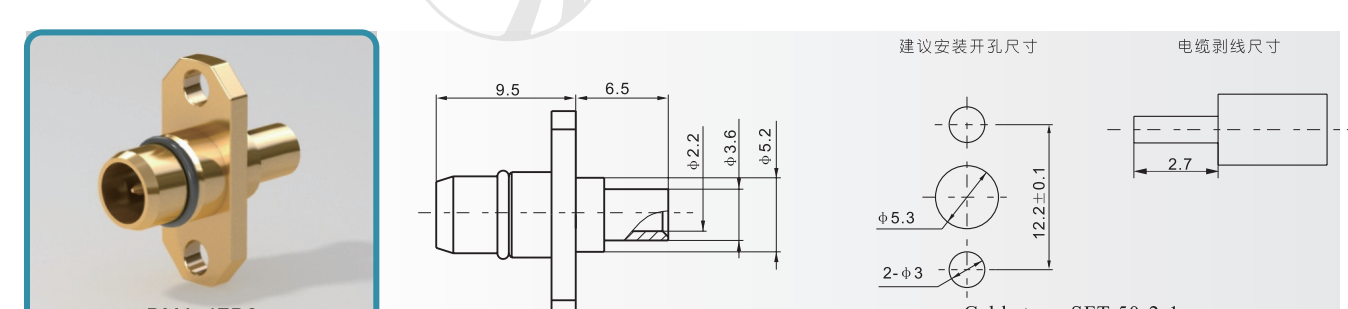
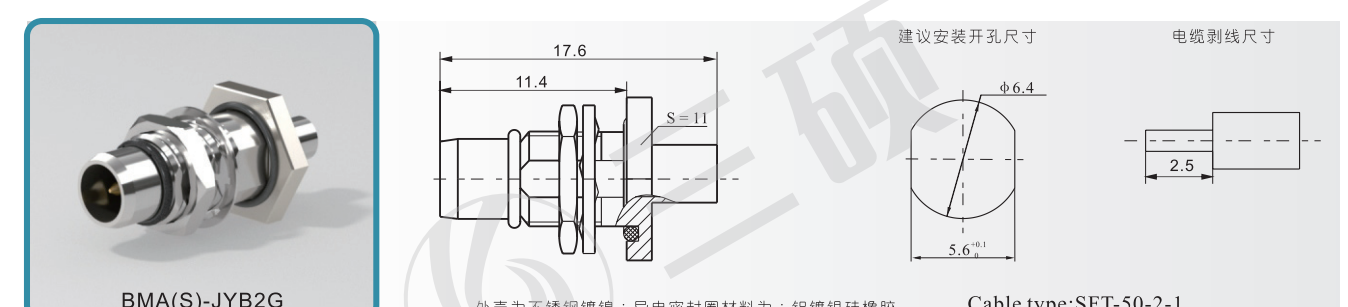
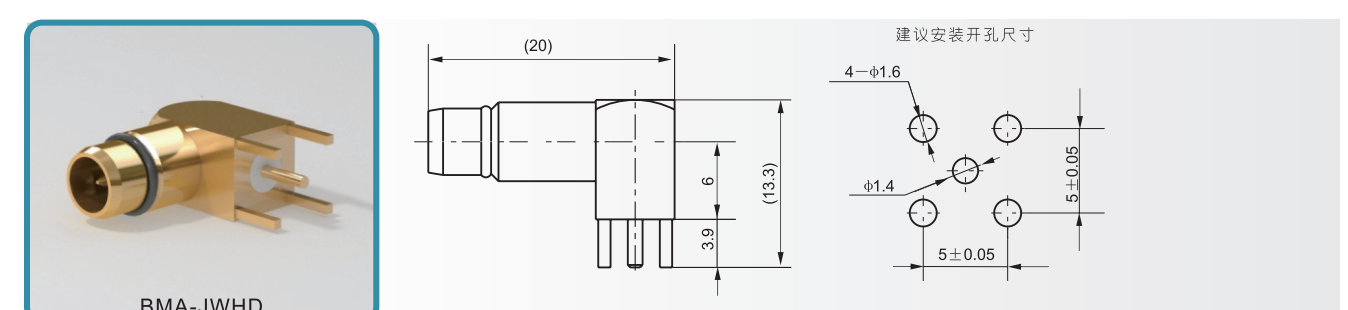
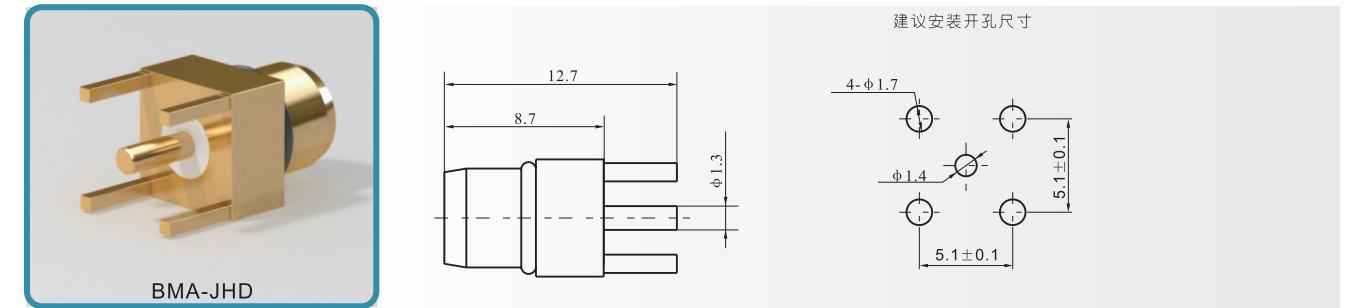
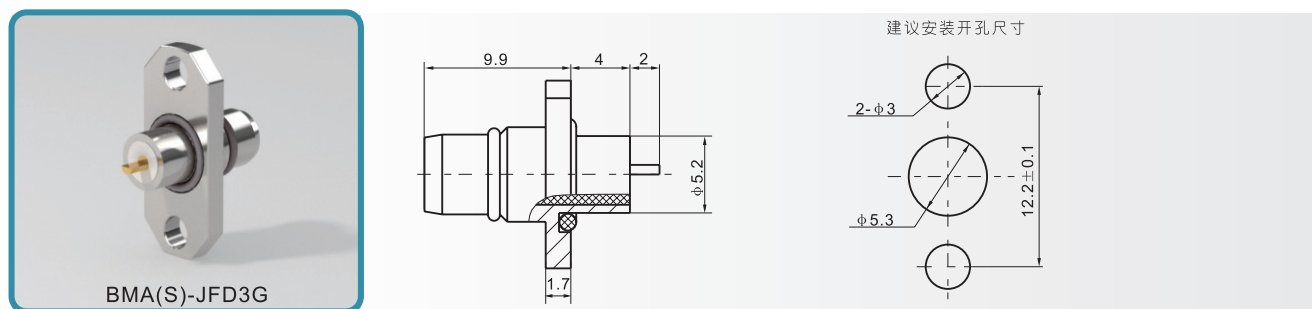
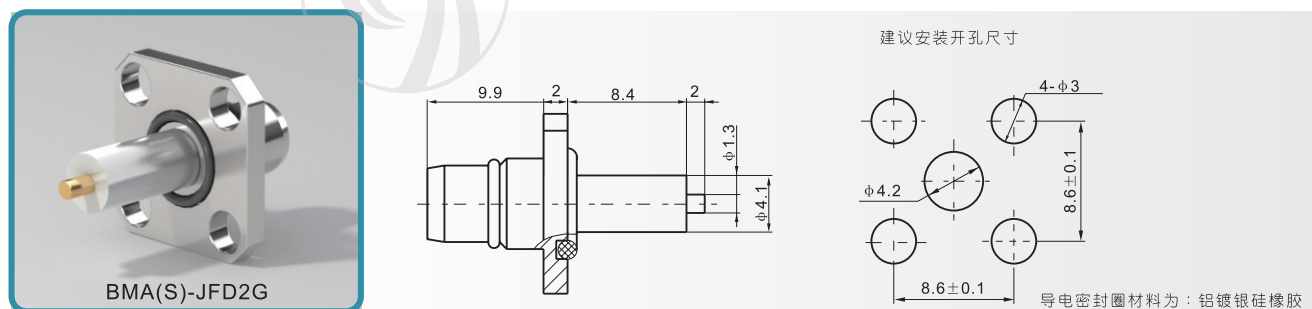
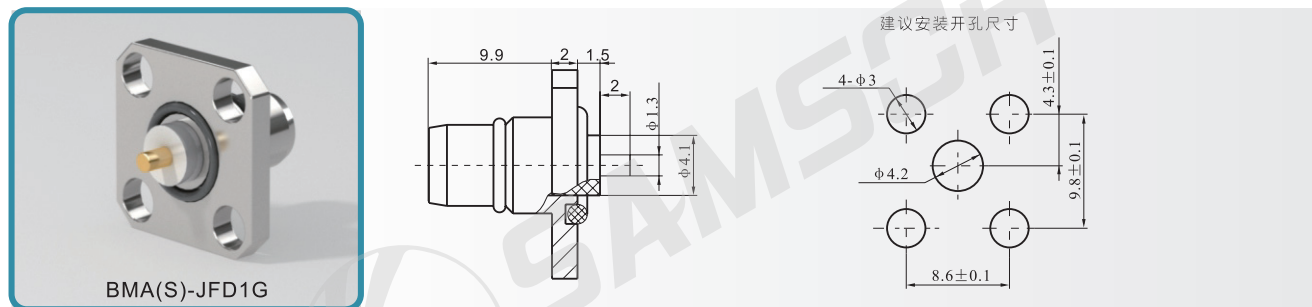
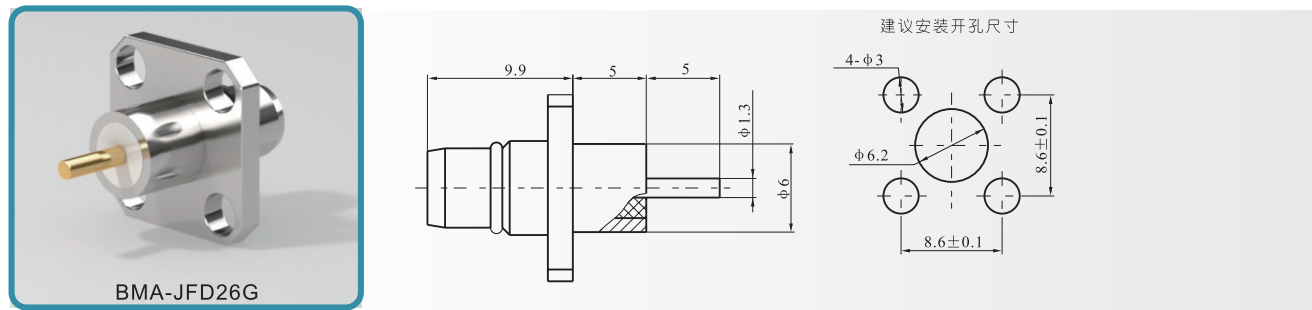
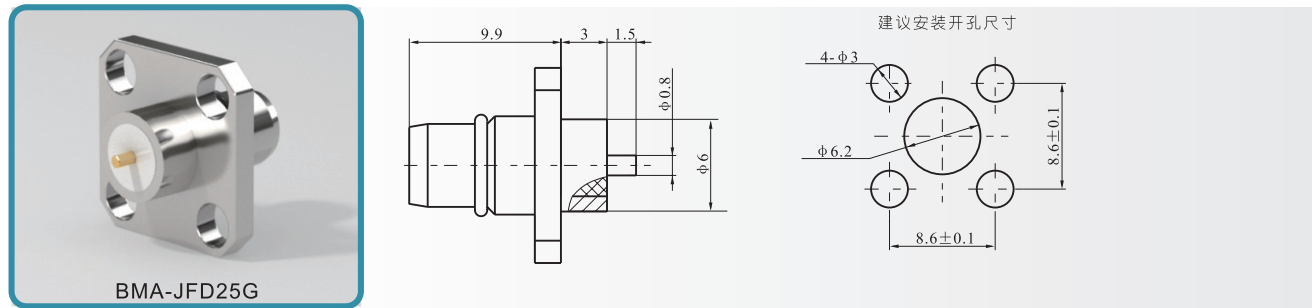
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b	2.845	—	4,6	s	Φ7.370	—	
d	Φ4.090(标称值)		直径	t	Φ5.720	—	直径
e	—	—	2 直径	u	—	—	直径
f	Φ4.880(标称值)		直径	v	—	0.380	4 直径
g	5.309	5.359	直径	w	Φ0.9017	Φ0.9398	直径
h	Φ7.620(标称值)		直径	x	3.252	3.429	直径
k	3.048	3.225	3	z	2.159	2.413	
m	2.921	—		aa	1.346	—	
p	5.055	—	—	—	—	—	

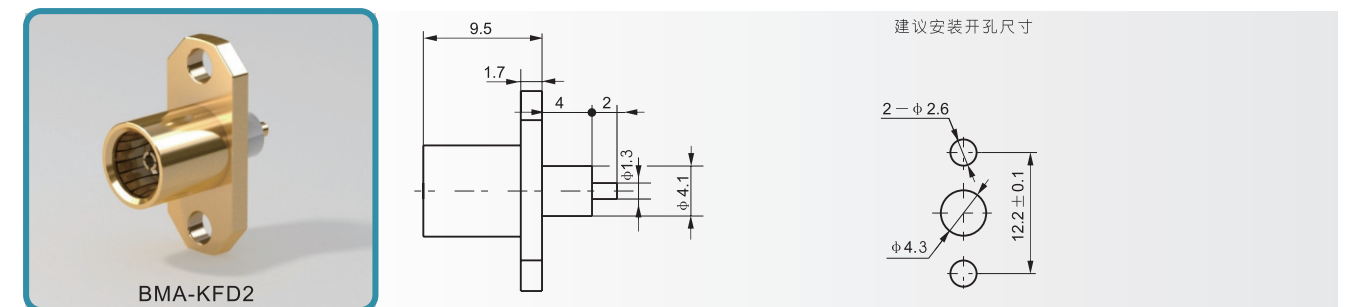
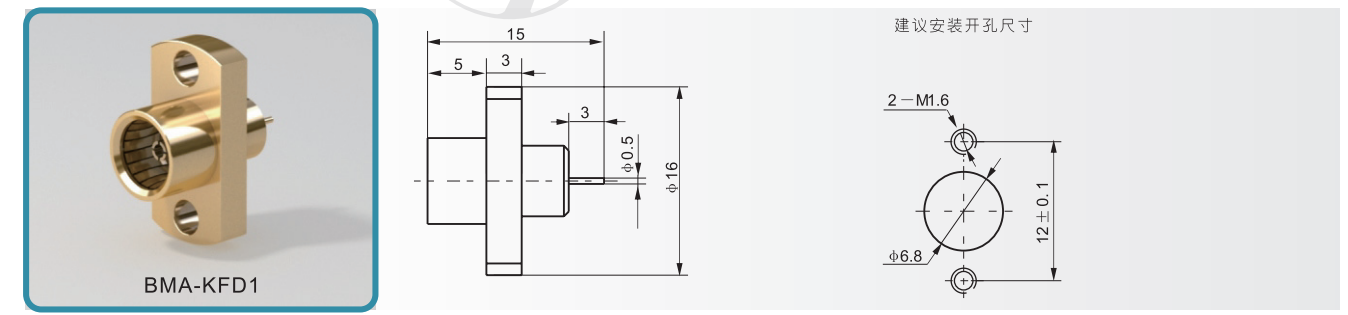
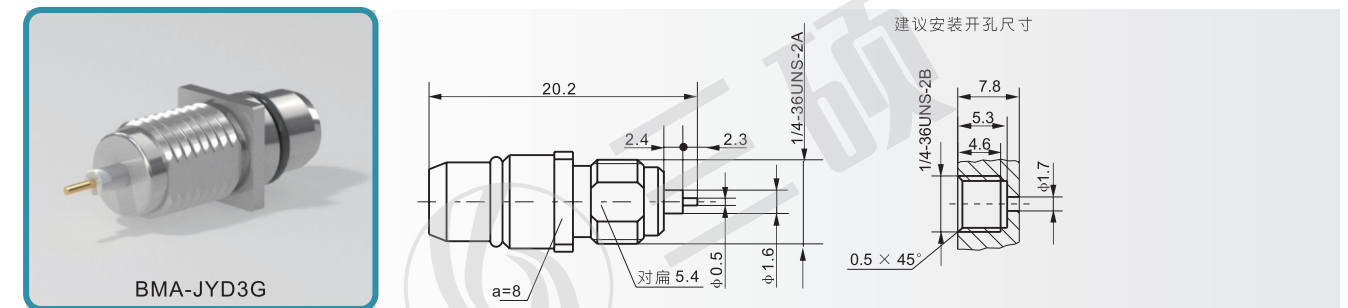
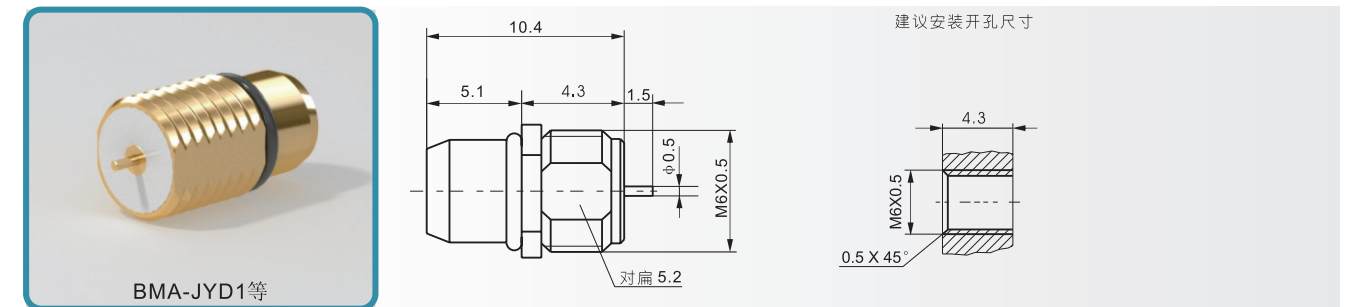
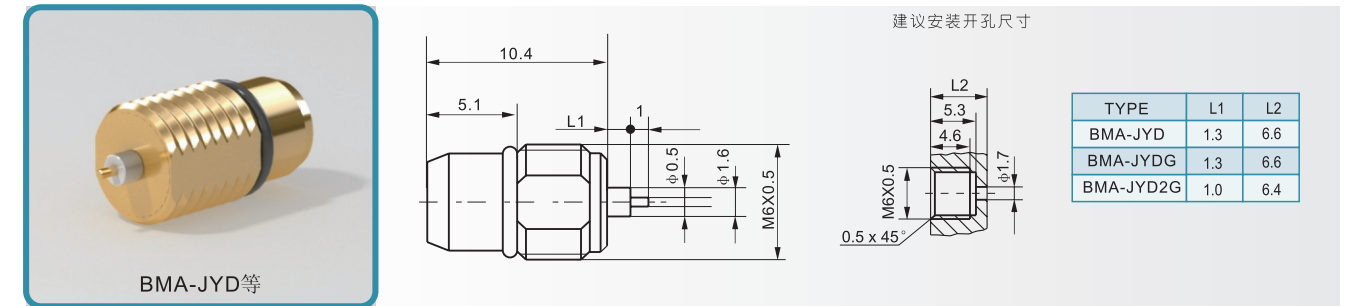
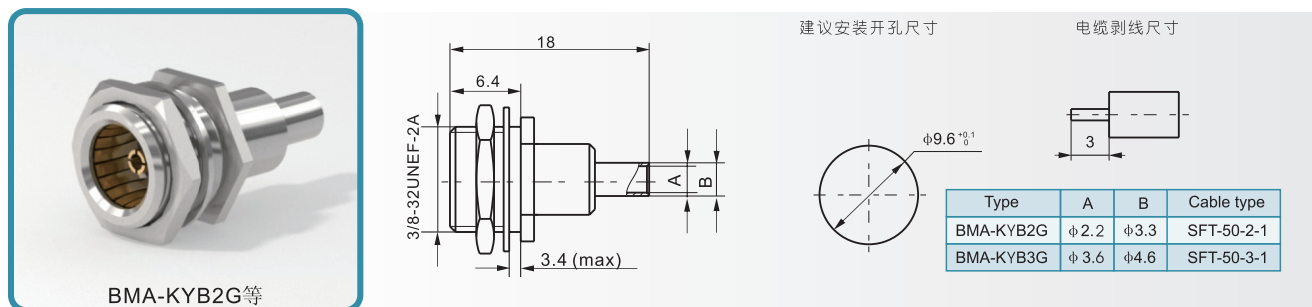
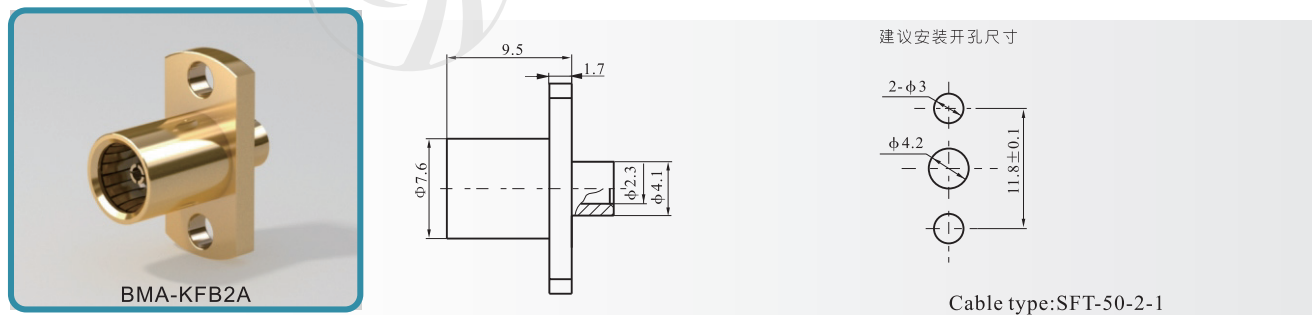
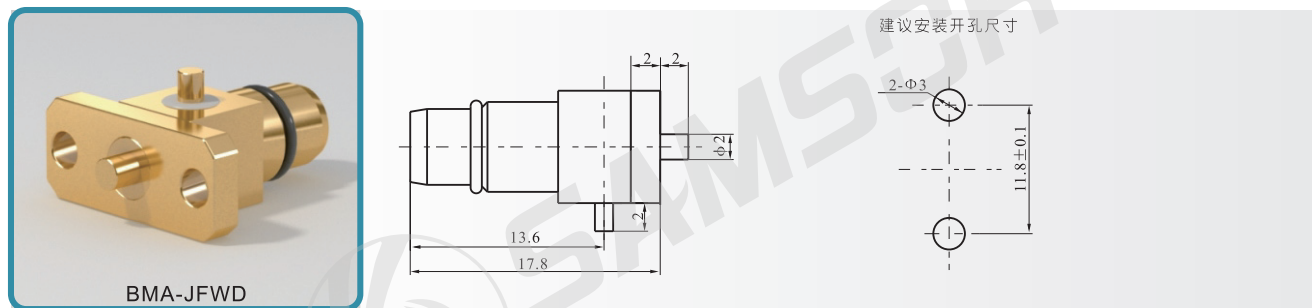
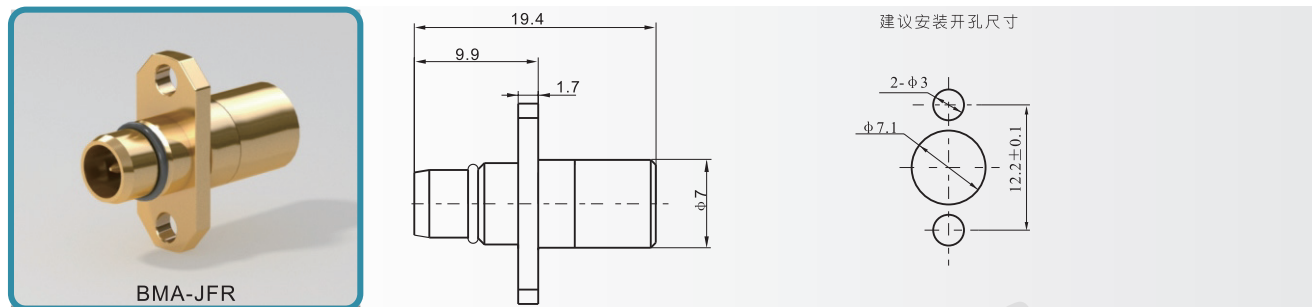
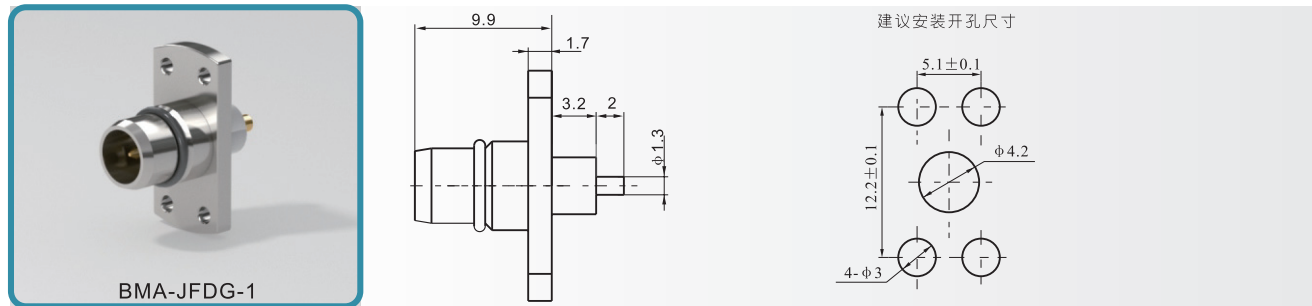
- 1 机械和电气基准面。
- 2 当孔径与直径为 $0.9017/0.9398\text{mm}$ ($0.0355/0.0370\text{in}$)的插针插合时, 满足电气和机械性能要求。
- 3 到弹簧底部。
- 4 满足电气和机械性能要求。
- 5 密封件的设计及定位任意, 但当界面间隙不大于 0.38mm (0.015in)时, 应保证能满足环境性能要求。
- 6 从基准面到电气和机械接触部位。

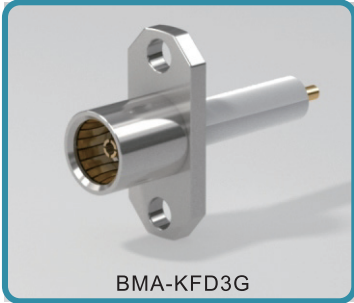
注:型号中尾部带G的为不锈钢外壳。



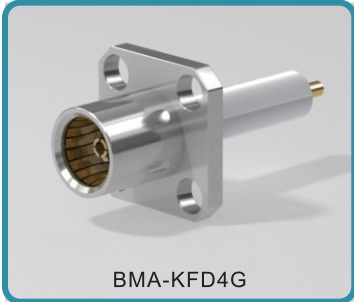
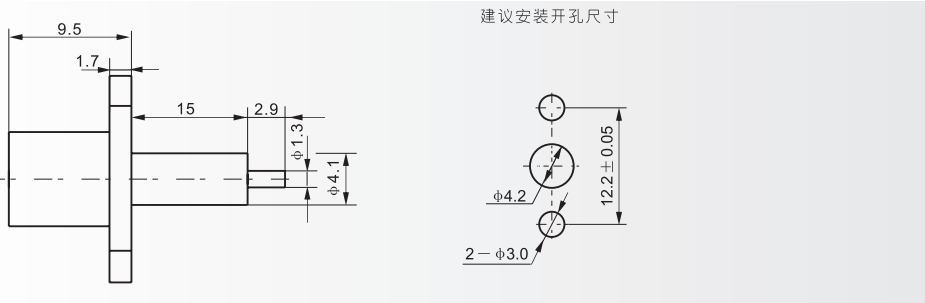




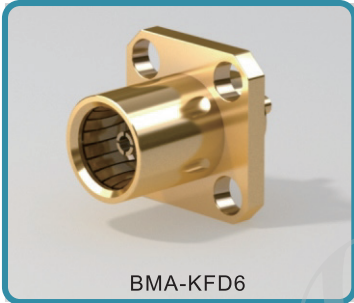
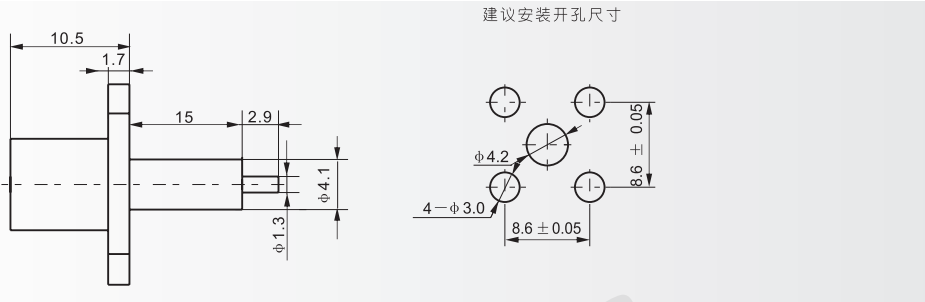




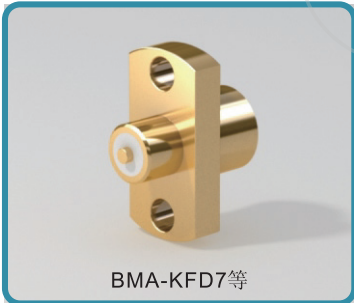
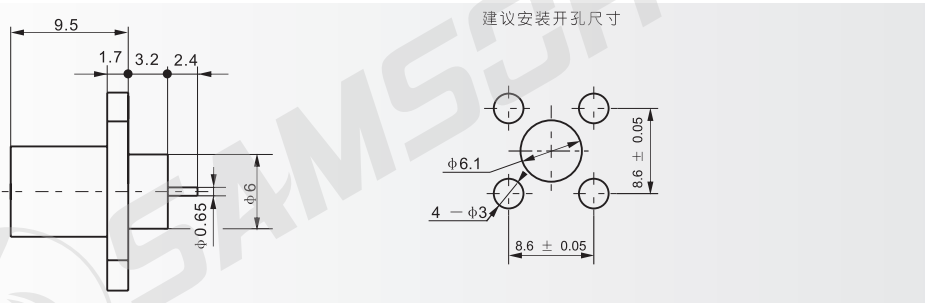
BMA-KFD3G



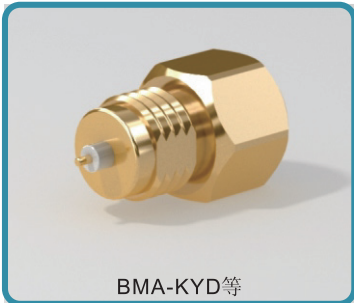
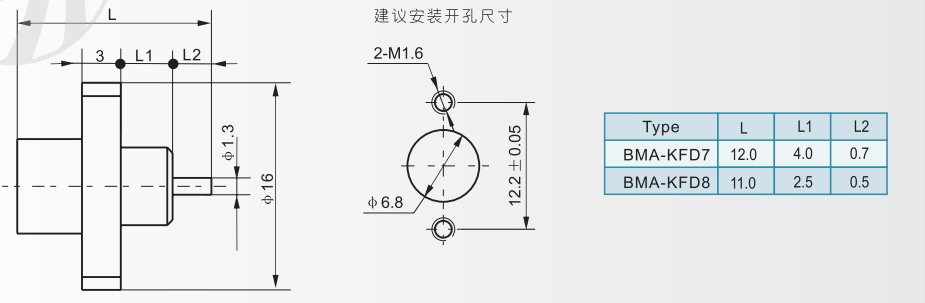
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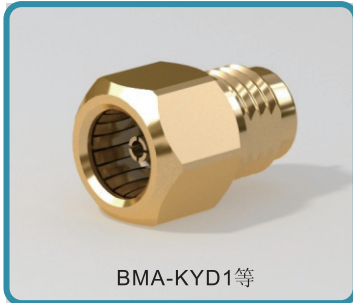
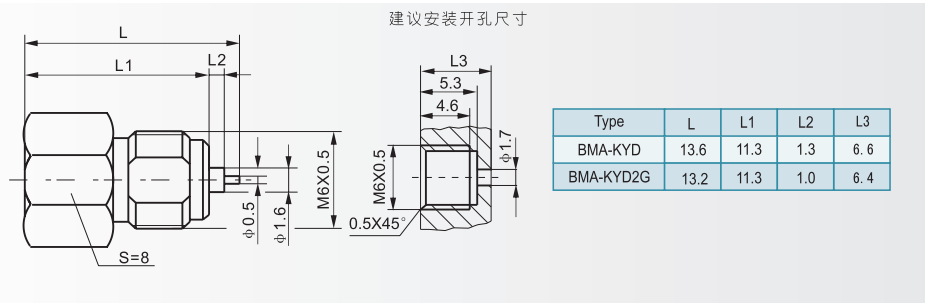
BMA-KFD6



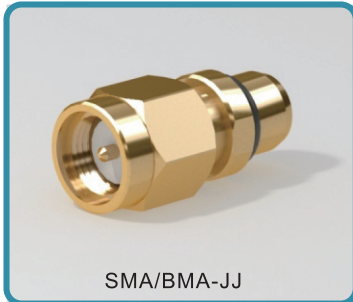
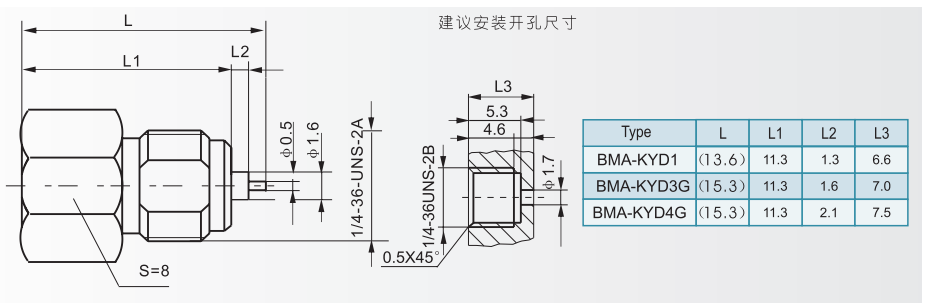
BMA-KFD7等



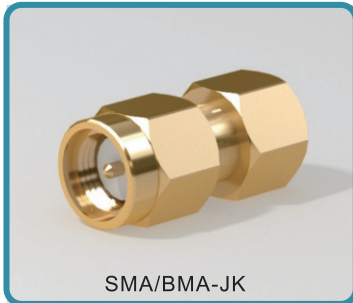
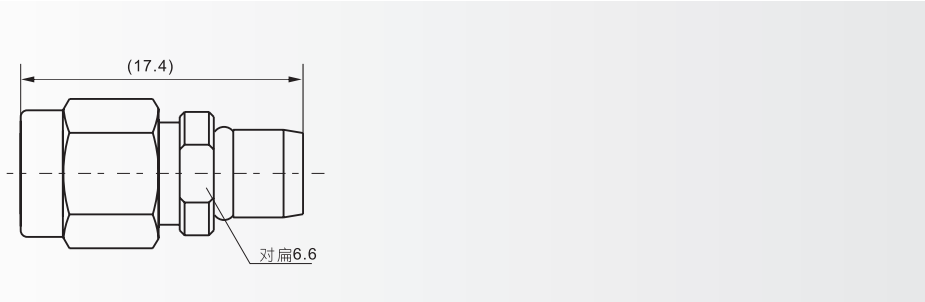
BMA-KYD等



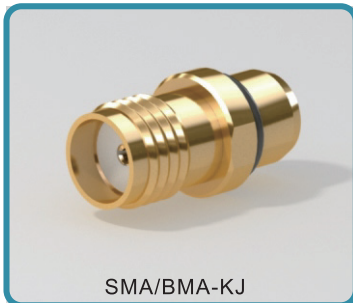
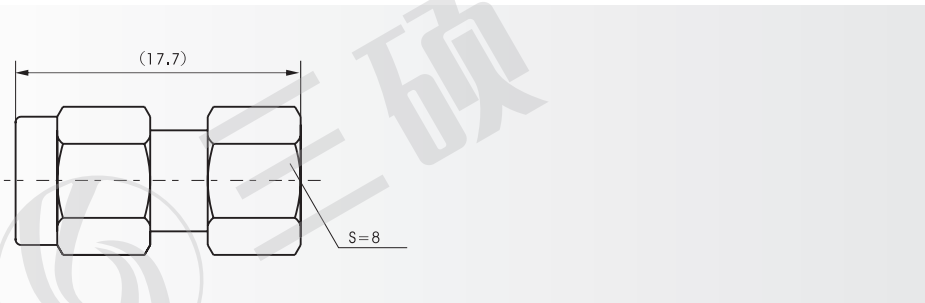
BMA-KYD1等



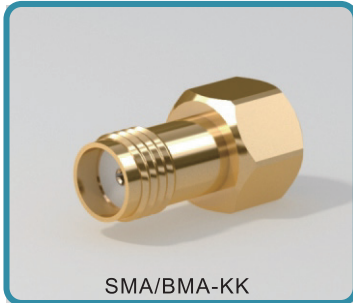
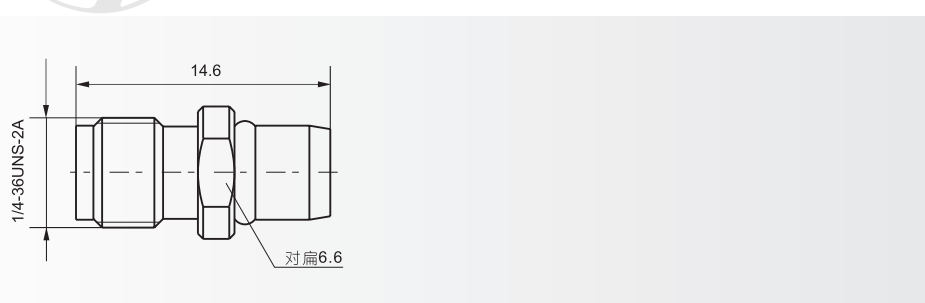
SMA/BMA-JJ



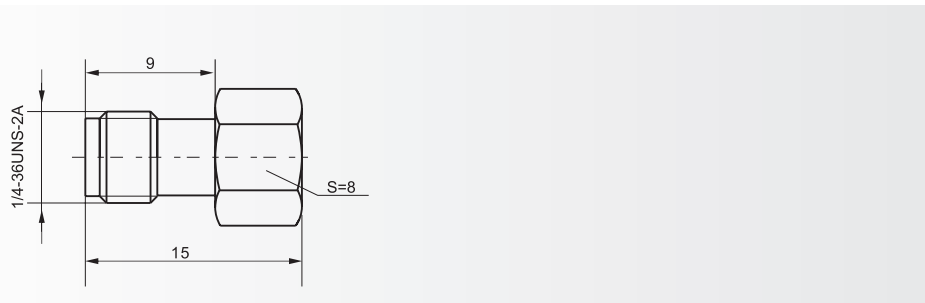
SMA/BMA-JK



SMA/BMA-KJ

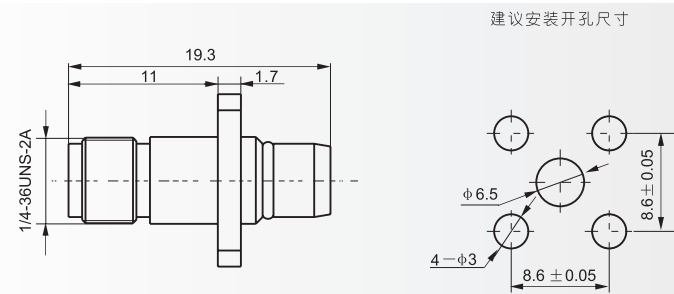


SMA/BMA-KK

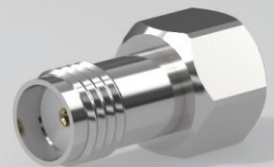
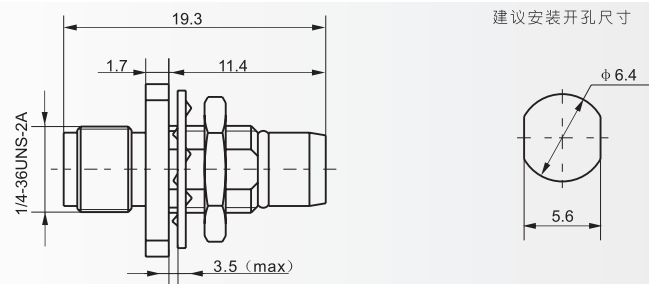




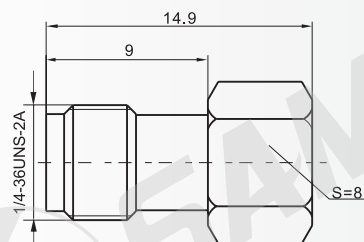
SMA/BMA-KFJ



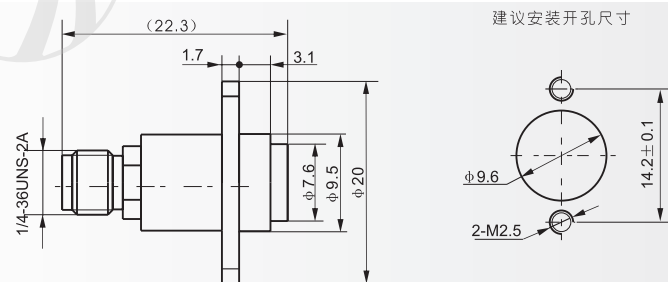
SMA/BMA-KYJ



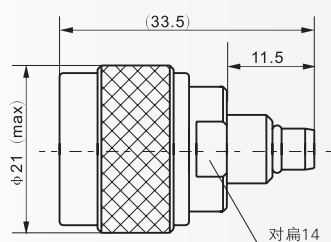
SMA/BMA-KKG



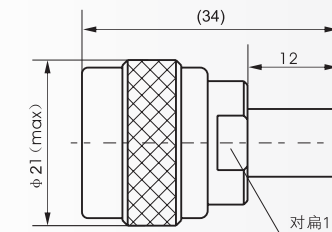
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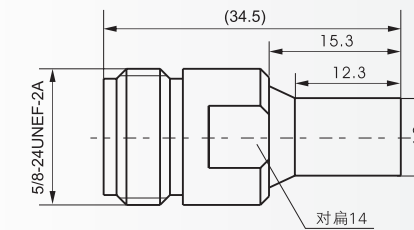
N/BMA-JJ



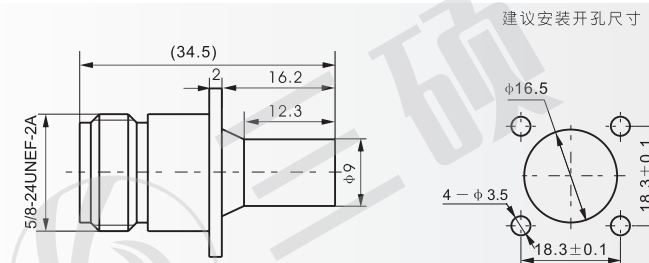
N/BMA-JK



N/BMA-KK



N/BMA-KFK



N/BMA-KJ

