

### 产品特点

- DC~40GHz 使用频率范围
- 低驻波比

### 应用场景

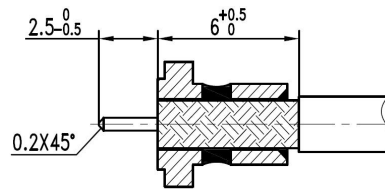
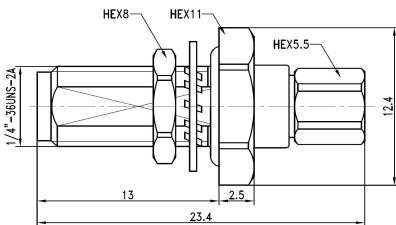
- 通用测试
- 精密工作台测量
- 测试端口
- 组件定制

### 产品规格

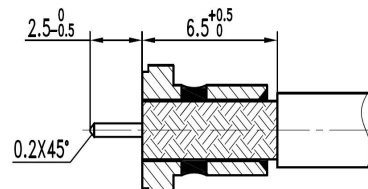
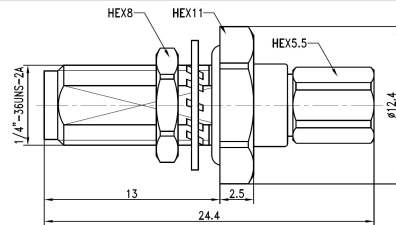
- 特殊阻抗: 50ohm
- 工作频率: DC~40GHz
- 耐用性: 500 次
- 温度范围: -55℃~+165℃

### 材料/表面处理

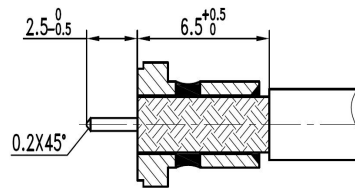
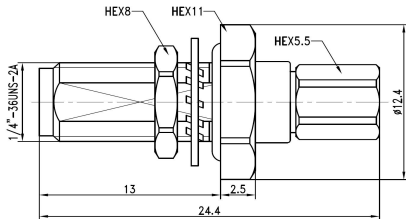
- 主体: 不锈钢SU303
- 中心导体: 镀青铜
- 绝缘体: PEI
- 抛光钝化
- 镀金(MIL-G-45204)



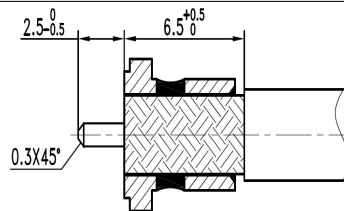
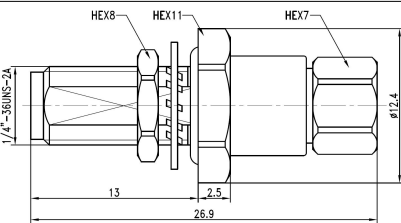
描述:	2.92mm 母头法兰接3506线缆, 装接式
PN:	220CC004002Y
驻波:	DC-40GHz...1.25:1(max)



描述:	2.92mm 母头法兰接3507线缆, 装接式
PN:	330CC004002Y
驻波:	DC-40GHz...1.25:1(max)



描述:	2.92mm 母头法兰接SS405线缆,装接式
PN:	280CC004002Y
驻波:	DC-40GHz...1.25:1(max)



描述:	2.92mm 母头法兰接3507线缆,装接式
PN:	360CC004002Y
驻波:	DC-40GHz...1.25:1(max)

### 备注:

- 1、所有物理尺寸单位 mm, 尺寸公差±1%。
- 2、网络分析仪在整个频段内进行测试, 100%电性能测试。
- 3、可按照客户要求订制特殊连接器和特殊衰减量。

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**2.92mm 50Ω DC~40GHz**  
**2.92mm High Performance 50ohm Connector For Cable**



Ver A/0 Release Date March, 2019 P/N:CC0040

**Features**

- DC~40GHz Frequency Range
- Low VSWR

**Applications**

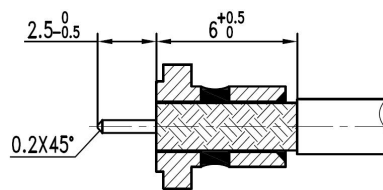
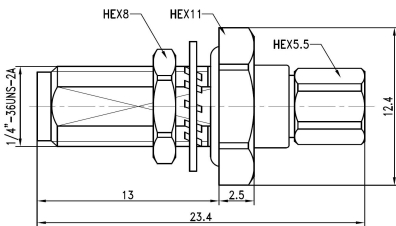
- General purpose test
- Precise Bench-top Testing
- Vector Network Analyzer Test Port
- Custom Cable Assembly

**Specifications**

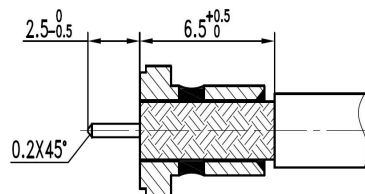
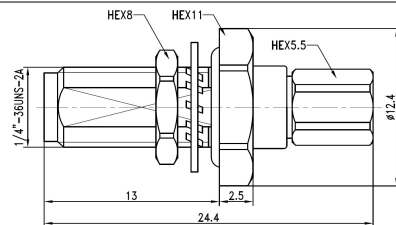
- Impedance: 50ohm
- Frequency: DC~40GHz
- Durability: 500 cycles
- Temp. Range: -55℃~+165℃

**Material/Finishing**

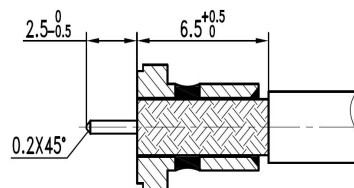
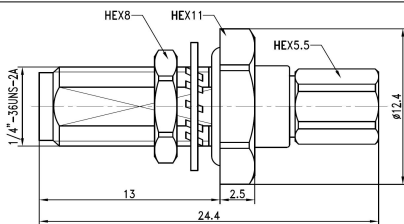
- Housing: Stainless Steel SU303
- Center contact: Beryllium Copper
- Insulators: PEI
- Polished/Passivated
- Gold plated (MIL-G-45204)



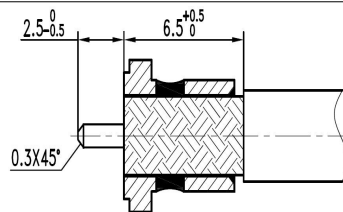
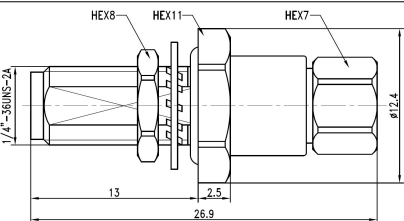
Description:	2.92mm female B/H for 3506 cable
PN:	220CC004002Y
VSWR:	DC-40GHz . . . 1.25:1 (max)



Description:	2.92mm female B/H for 3507 cable
PN:	330CC004002Y
VSWR:	DC-40GHz . . . 1.25:1 (max)



Description:	2.92mm female B/H for 3507 cable
PN:	280CC004002Y
VSWR:	DC-40GHz . . . 1.25:1 (max)



Description:	2.92mm female B/H for 3507 cable
PN:	360CC004002Y
VSWR:	DC-40GHz . . . 1.25:1 (max)

**Remark**

- 1、 All physical dimensions are in mm and the tolerance is  $\pm 1\%$
- 2、 The network analyzer tests in the whole frequency band, 100% electrical performance test.
- 3、 Special connectors and special attenuation can be customized according to customer requirements

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