

产品特点

- DC~33GHz 使用频率范围
- 低驻波比

应用场景

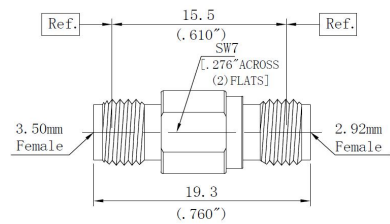
- 通用测试
- 精密测量

产品规格

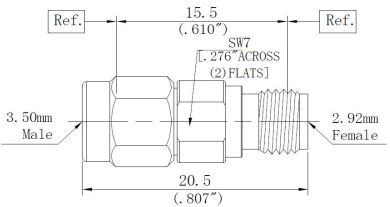
- 特殊阻抗： 50ohm
- 工作频率： DC~33GHz
- 耐用性： 500 次
- 温度范围： -55℃~+165℃

材料/表面处理

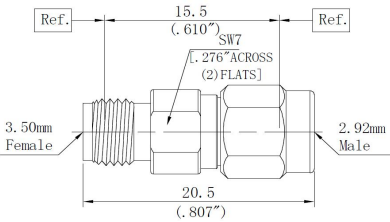
- 主体: 不锈钢SU303 抛光钝化
- 中心导体: 镀青铜 镀金(MIL-G-45204)
- 绝缘体: PEI
- 符合PER IEEE STD 287-2007中的2.4mm界面尺寸  
符合MIL-STD-348A中的SMA界面尺寸



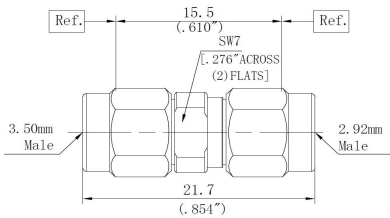
|     |                        |
|-----|------------------------|
| 描述: | 3.5mm母转2.92mm母         |
| PN: | AD33400202             |
| 驻波: | DC-33GHz...1.15:1(max) |



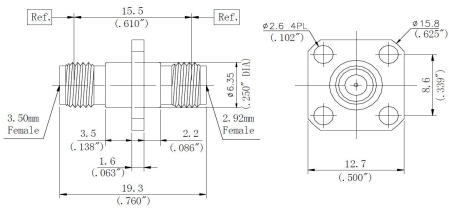
|     |                        |
|-----|------------------------|
| 描述: | 3.5mm公转2.92mm母         |
| PN: | AD33400102             |
| 驻波: | DC-33GHz...1.15:1(max) |



|     |                        |
|-----|------------------------|
| 描述: | 3.5mm母转2.92mm公         |
| PN: | AD33400201             |
| 驻波: | DC-33GHz...1.15:1(max) |



|     |                        |
|-----|------------------------|
| 描述: | 3.5mm公转2.92mm公         |
| PN: | AD33400101             |
| 驻波: | DC-33GHz...1.15:1(max) |



|     |                        |
|-----|------------------------|
| 描述: | 3.5mm公转2.92mm公         |
| PN: | AD33400202F            |
| 驻波: | DC-33GHz...1.15:1(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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**AD3340 50Ω DC~33GHz**  
**2.92mm-3.5mm High Performance 50ohm Between Series Stainless Steel Adapter**



Ver A/0 Release Date March, 2018 P/N:AD3340

**Features**

- DC~33GHz Frequency Range
- Low VSWR

**Applications**

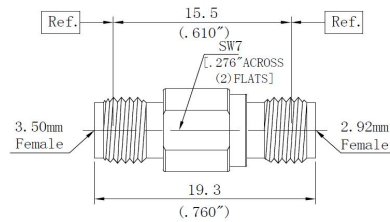
- General purpose test
- Precision measurements

**Specifications**

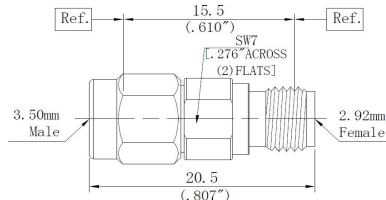
- Impedance: 50ohm
- Frequency: DC~33GHz
- Durability: 500 cycles
- Temp. Range: -55℃~+165℃

**Material/Finishing**

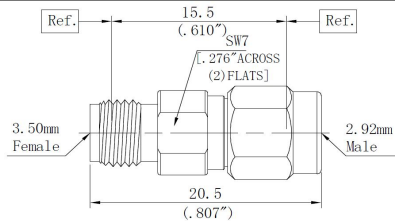
- Housing: Stainless Steel SU303
- Center contact: Beryllium Copper
- Insulators: PEI
- 2.92mm Interfaces PER MIL-STD-348A 3.5mm Interfaces PER IEC-60169
- Polished/Passivated
- Gold plated(MIL-G-45204)



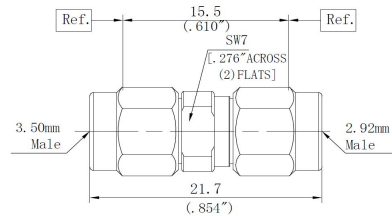
|              |                         |
|--------------|-------------------------|
| Description: | 3.5mm(f) to 2.92mm(f)   |
| PN:          | AD33400202              |
| VSWR:        | DC-33GHz ...1.15:1(max) |



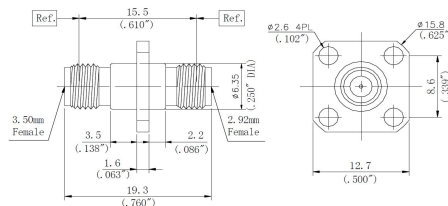
|              |                         |
|--------------|-------------------------|
| Description: | 3.5mm(m) to 2.92mm(f)   |
| PN:          | AD33400102              |
| VSWR:        | DC-33GHz ...1.15:1(max) |



|              |                         |
|--------------|-------------------------|
| Description: | 3.5mm(f) to 2.92mm(m)   |
| PN:          | AD33400201              |
| VSWR:        | DC-33GHz ...1.15:1(max) |



|              |                         |
|--------------|-------------------------|
| Description: | 3.5mm(m) to 2.92mm(m)   |
| PN:          | AD33400101              |
| VSWR:        | DC-33GHz ...1.15:1(max) |



|              |                         |
|--------------|-------------------------|
| Description: | 3.5mm(m) to 2.92mm(m)   |
| PN:          | AD33400202F             |
| VSWR:        | DC-33GHz ...1.15:1(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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