

1.85 mm Coaxial Short, Male Connector

Description:

Model STQ-CS-VM-U2 is a metrology grade 1.85 mm (M) male short that covers the frequency range of DC to 67 GHz. The coaxial short exhibits a typical VSWR higher 20:1. It is designed and manufactured to offer a good short for system applications. The female version is available under the model number STQ-CS-VF-U2.



Features:

- Instrumentation Grade
- High VSWR

Applications:

- Test Lab
- Sub-assemblies
- System Integration

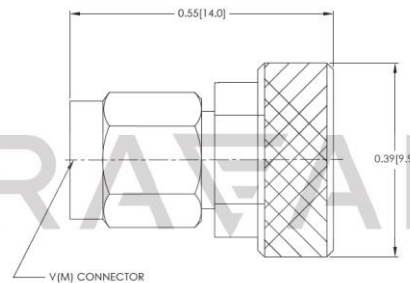
Electrical Specifications:

Parameter	Minimum	Typical	Maximum
Frequency	DC		67 GHz
VSWR	20:1		
Operating Temperature	-40 °C		+85 °C

Mechanical Specifications:

Item	Specification
Connector Type	1.85 mm (M) Male
Material	Stainless Steel
Finish	Gold Plated
Weight	0.18 Oz
Length	0.55"
Outline	CR-VM-27-CE1

Mechanical Outline: (Unless otherwise specified, all dimensions are in inches [millimeters])



Proper torque, 8.0 ± 0.15 inch-pounds (0.90 ± 0.02 Nm), should be applied. **SAGE Millimeter torque wrench, model SCH-08008-S1, is highly recommended.**



www.sagemillimeter.com | 3043 Kashiwa Street, Torrance, CA 90505
 Phone: 424-757-0168 | Fax: 424-757-0188 | Email: sales@sagemillimeter.com