



Adapter Coaxial Connector QMA Plug, Male Pin to SMA Jack, Female Socket 50 Ohms

# RoHS Compliant

Stock No.: 9200658A0146

## **FEATURES**

- QMA Male to SMA Female
- 50Ω



### **Product Description**

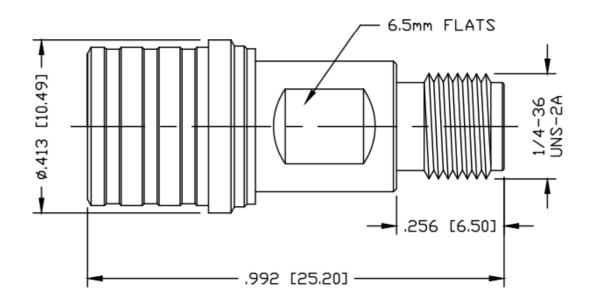
This QMA Male to SMA Female coaxial adapter provides the ability to connect between QMA Female and SMA Male interface. Interconnection of these interfaces is often found in test lab or in field environments where devices of differing interface types are interconnected.

#### **General Specifications**

Attribute	Value
Adapter Type A	QMA
Adapter Type B	SMA
Gender A	Male
Gender B	Female
Impedance	50Ω
Frequency Range	11 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Silver
Body Plating	White Bronze
Contact Material	Beryllium Copper
Voltage Rating	1000 Vrms
Temperature Range	-65°C ~ 165°C



#### **Product Drawing**



# **SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-11 GHz

VSWR: ≤1.052 @ 4 GHz; ≤1.173 @ 6GHz

3rd ORDER IM: <-155 dBc

DIELECTRIC WITHSTANDING VOLTAGE: 1000 Vrms MIN.

INSULATION RESISTANCE: 5000MΩ

TEMPERATURE RANGE: -65°C TO 165°C

Dimensions: Millimeters (Inches)

#### Part Number Table

Part Number	Description
9200658A0146	Adapter Coaxial Connector QMA Plug, Male Pin to SMA Jack, Female Socket 50 Ohms

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and ladta sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.