

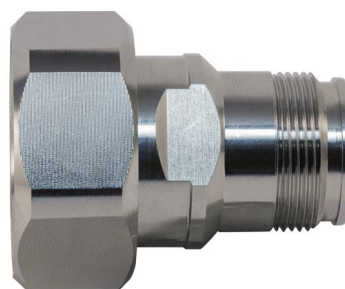
**Adapter Coaxial Connector 4.3/10  
Jack, Female Socket to 7/16 Plug,  
Male Pin 50 Ohms**

**RoHS  
Compliant**

Stock No.: 9200653A0141

## FEATURES

- 4.3/10 Female to 7/16 Male
- 50Ω



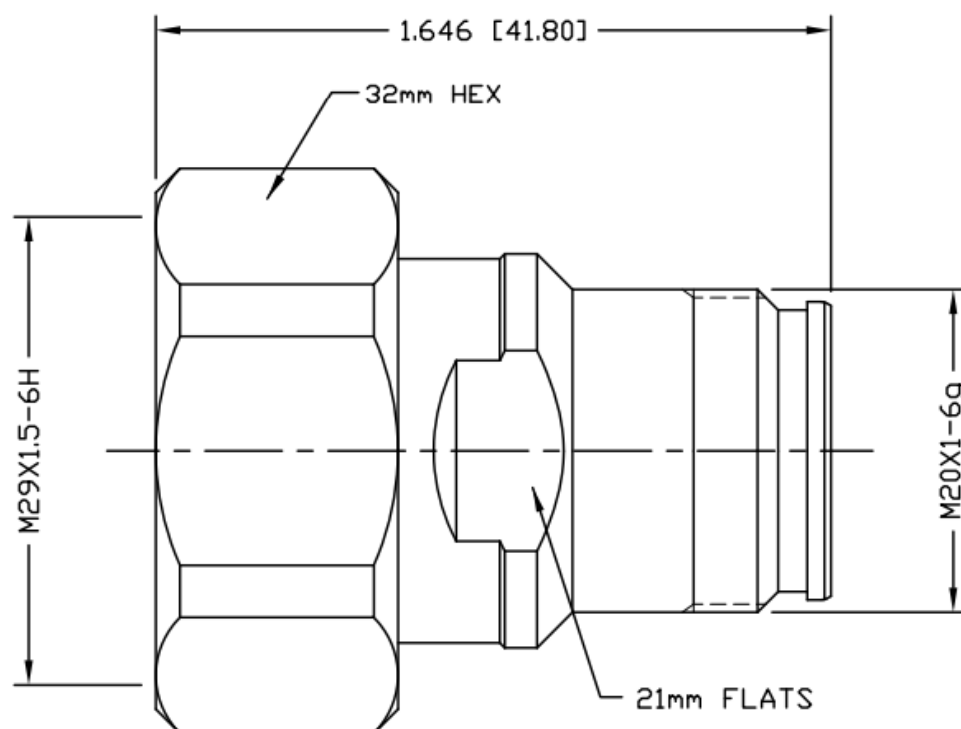
## Product Description

This 4.3/10 Female to 7/16 Male coaxial adapter provides the ability to connect between 4.3/10 Male and 7/16 Female 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	4.3/10
Adapter Type B	7/16
Gender A	Female
Gender B	Male
Impedance	50Ω
Frequency Range	6 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Silver
Body Plating	White Bronze
Contact Material	Beryllium Copper
Voltage Rating	1200 vrms MAX.
Temperature Range	-55°C ~ 85°C

## Product Drawing



## SPECIFICATIONS:

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-6 GHz  
 MAX. PIM: -160dBc MAX. (1900 MHz)  
 VSWR: 0 TO 3 GHz <1.1:1  
 VSWR: 3 TO 4 GHz <1.15:1  
 VSWR: 4 TO 6 GHz <1.25:1  
 INSERTION LOSS: 0.05 dB MAX. @ 3.0 GHz  
 INSULATION RESISTANCE: 5K MOhms  
 WORKING VOLTAGE: 1200 vrms MAX.  
 MATING CYCLES: 500  
 TEMPERATURE RANGE: -55°C TO 85°C

Dimensions: Millimeters (Inches)

## Part Number Table

Part Number	Description
9200653A0141	Adapter Coaxial Connector 4.3/10 Jack, Female Socket to 7/16 Plug, Male Pin 50 Ohms

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