Radio Frequency Transmission Line Switch - Page 1 of 2



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Thread Class:

2b mounting facility hole

Body Style:

Irregular

Overall Length:

3.096 inches

Overall Height:

1.938 inches

Overall Width:

1.500 inches

Frequency Rating:

0.0 gigahertz and 2.0 gigahertz single frequency voltage standing wave ratio

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

1.032 inches single mounting facility pattern

Operating Tempurature Range:

-55.0 to 100.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.15 single

Coaxial Connector Series Designation:

Ν

Connector End Design:

Female

Rf Power Handling Capability:

3.0 kilowatts peak single

Minimum Crosstalk Rating In Decibels:

25.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.1 dc

Actuator Voltage In Volts:

26.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

25.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Radio Frequency Transmission Line Switch - Page 2 of 2



Rf Maximum Voltage Rating:

1.0 kilovolts peak

Coupling Position Quantity:

4

Mounting Facility Type And Quantity:

4 threaded hole

Thread Size:

0.112 inches mounting facility hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Aluminum body

Surface Treatment:

Enamel body outside surfaces

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

2 turret and 4 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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