Radio Frequency Transmission Line Switch - Page 1 of 2



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Body Style:

Rectangular

Overall Length:

2.550 inches

Frequency Rating:

0.0 gigahertz and 1.0 gigahertz single frequency operating 0.0 gigahertz and 1.0 gigahertz single frequency rf power handling 0.0 gigahertz and 1.0 gigahertz single frequency voltage standing wave ratio 0.0 gigahertz and 1.0 gigahertz single frequency insertion loss reference 0.0 gigahertz and 1.0 gigahertz single frequency crosstalk reference

Overall Diameter:

3.000 inches

Switch Type:

Nontransfer

Voltage Standing Wave Ratio:

1.30 single

Insertion Loss In Decibels:

0.10 single

Coaxial Connector Series Designation:

Uhf

Connector End Design:

Female

Rf Power Handling Capability:

1.5 kilowatts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Manual

Switch Operation Sequence:

Breaks before makes

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

6

Coupling Position Quantity:

7

Mounting Facility Type And Quantity:

1 threaded bushing

Thread Size:

0.4375 inches mounting facility bushing

Material:

Aluminum body

Surface Treatment:

Anodize body outside surfaces



Thread Series Designator:

Unc mounting facility bushing

Terminal Type And Quantity:

7 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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