Radio Frequency Transmission Line Switch - Page 1 of 2



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Body	Style:
Douy	Olyic.

Rectangular

Overall Length:

3.500 inches

Overall Height:

4.260 inches

Overall Width:

1.000 inches

Frequency Rating:

1.2 gigahertz single frequency operating and 1.4 gigahertz single frequency operating

Unthreaded Mounting Hole Diameter:

0.125 inches

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

3.250 inches single mounting facility pattern

Shortest Horizontal Distance Between Mounting Centers:

3.250 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.80 single

Insertion Loss In Decibels:

2.40 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

5.0 watts peak single

Minimum Crosstalk Rating In Decibels:

40.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

Between 0.01 dc and 0.36 dc

Switching Time:

10.0 microseconds

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

7

Mounting Facility Type And Quantity:

4 unthreaded hole



Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Special Features:

Yellow primer and lusterless blue epoxy

Material:

Aluminum alloy 2024 body

Surface Treatment:

Primer body all surfaces

Terminal Type And Quantity:

1 connector, receptacle and 7 plug, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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