Radio Frequency Transmission Line Switch - Page 1 of 2



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Body Style:
Rectangular
Overall Length:
2.750 inches
Overall Height:
2.650 inches
Overall Width:
0.900 inches
Frequency Rating:
1.0 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
0.140 inches
Switch Type:
Nontransfer
Distance Between Mounting Facility Centers:
0.880 inches single mounting facility pattern and 2.500 inches single mounting facility pattern
Longest Horizontal Distance Between Mounting Centers:
2.500 inches single mounting facility pattern
Shortest Horizontal Distance Between Mounting Centers:
0.880 inches single mounting facility pattern
Intermediate Horizontal Distance Between Mounting Centers:
1.760 inches single mounting facility pattern
End Application:
Rf switching applications
Rf Power Handling Capability:
1000.0 watts average single
Actuator Operating Method:
Solid state
Actuator Current Type And Rating In Amps:
0.1 dc
Actuator Voltage In Volts:
28.0
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
1
Throw Quantity:
2
Coupling Position Quantity:
2
Mounting Facility Type And Quantity:
4 unthreaded hole



Mounting Facility Pattern:

Four position trapezoid single mounting facility pattern

Product Name:

Spdt switch

Special Features:

Spdt failsafe switch, rf connectors type n; terminals power connector/fast disconnect; freq 0-dc-1ghz; 28vdc; standard mounting holes;

polarity not relevant to application for switches with logic

Material:

Aluminum alloy body and plastic body

Special Test Features:

Designed to meet mil-s-3928

Terminal Type And Quantity:

3 quick disconnect, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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