Radio Frequency Transmission Line Switch - Page 1 of 2



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Body Style:	
Rectangular	
Overall Length:	
2.060 inches	
Overall Height:	
1.340 inches	
Overall Width:	
0.500 inches	
Frequency Rating:	
0.000 gigahertz single frequency operating and 18.000 gigahertz single frequency operating	
Unthreaded Mounting Hole Diameter:	
0.093 inches and 0.120 inches	
Switch Type:	
Nontransfer	
Voltage Standing Wave Ratio:	
1.50 5th	
Insertion Loss In Decibels:	
0.40 4th	
Coaxial Connector Series Designation:	
Sma	
Connector End Design:	
Female	
Minimum Crosstalk Rating In Decibels:	
70.0 3rd	
Actuator Operating Method:	
Relay	
Actuator Current Type And Rating In Amps:	
0.110 dc	
Actuator Voltage In Volts:	
28.0	
Switch Operation Sequence:	
Breaks before makes	
Switching Time:	
15.0 milliseconds	
Switch Return Mechanism Type:	
Fail-safe	
Pole Quantity:	
1	
Throw Quantity:	
2	
Coupling Position Quantity:	
3	

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# Mounting Facility Type And Quantity:

4 unthreaded hole

# Material:

Aluminum alloy 1100 body

# Material Specification:

Qq-a-250/1 federal specification single material response body

## Surface Treatment:

Nickel body outside surfaces

# **Terminal Type And Quantity:**

3 receptacle, coaxial and 2 turret

## **Specification Data:**

26512-gs839jg manufacturers specification control

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

# Fiig:

A158a0