

View Online at <https://aerobasegroup.com/nsn/5915-01-340-9967>

Overall Length:

Between 1.198 inches and 1.228 inches

Overall Height:

0.930 inches

Overall Width:

Between 0.485 inches and 0.515 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.984 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

Load Impedance Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

Power Line Frequency Rating Per Function In Hertz:

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference 400.0 5th radio interference 400.0 6th radio interference

Operating Current Rating Per Function In Amps:

5.0 1st radio interference 5.0 2nd radio interference 5.0 3rd radio interference 5.0 4th radio interference 5.0 5th radio interference 5.0 6th radio interference

Maximum Voltage Drop Per Function:

2.5 volts ac 1st radio interference and 8.0 volts dc 1st radio interference 2.5 volts ac 2nd radio interference and 8.0 volts dc 2nd radio interference 2.5 volts ac 3rd radio interference and 8.0 volts dc 3rd radio interference 2.5 volts ac 4th radio interference and 8.0 volts dc 4th radio interference 2.5 volts ac 5th radio interference and 8.0 volts dc 5th radio interference 2.5 volts ac 6th radio interference and 8.0 volts dc 6th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

Input Terminal Manufacturer Code:

00779

Input Terminal Identification:

Sma-connector

Output Terminal Manufacturer Code:

00779

Output Terminal Identification:

Sma-receptacle

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Functional Terminal Type And Quantity:

Maximum Dielectric Withstanding Dc Voltage:

1.2 kilovolts at sea level

Body Surface Treatment:

Tin

Special Features:

Nine filtered functions

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Style Designator:

Filter connector

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0