## NSN 5985-01-326-6978

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View Online at https://aerobasegroup.com/nsn/5985-01-326-6978

Application Design:
Transmission line
Body Material:
Metal
Body Style:
Rectangular, terminal/terminals on one surface
Body Surface Treatment:
Any acceptable
Overall Length:
0.500 inches
Overall Height:
0.380 inches
Overall Width:
0.230 inches
Body Height:
0.255 inches
Operating Tempurature Range:
-55.0/+100.0 degrees celsius
Voltage Standing Wave Ratio:
1.30 and 1.50 and 1.70
Input Impedance Rating In Ohms:
50.0
Output Impedance Rating In Ohms:
Output Impedance Rating In Ohms: 50.0
•
50.0
50.0 Power Rating:
50.0  Power Rating: 500.0 milliwatts average
50.0  Power Rating: 500.0 milliwatts average  Rf Signal Attenuation In Decibels:
50.0  Power Rating: 500.0 milliwatts average  Rf Signal Attenuation In Decibels: 7.0
Fower Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range:
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals:
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals:
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals: 0.125 inches
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals: 0.125 inches Center To Center Distance Between Third And Fourth Terminals:
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals: 0.125 inches Center To Center Distance Between Third And Fourth Terminals: 0.125 inches
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals: 0.125 inches Center To Center Distance Between Third And Fourth Terminals: 0.125 inches Attenuation Accuracy Reference Frequency:
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals: 0.125 inches Center To Center Distance Between Third And Fourth Terminals: 0.125 inches Attenuation Accuracy Reference Frequency: 1.5 gigahertz
Power Rating: 500.0 milliwatts average Rf Signal Attenuation In Decibels: 7.0 Voltage Standing Wave Ratio Frequency Range: +0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz Center To Center Distance Between First And Second Terminals: 0.125 inches Center To Center Distance Between Second And Third Terminals: 0.125 inches Center To Center Distance Between Third And Fourth Terminals: 0.125 inches Attenuation Accuracy Reference Frequency: 1.5 gigahertz Attenuation Accuracy In Decibels:

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Terminal Type And Quantity:
8 pin
Frequency Range:
Between 0.000 hertz and 1.500 gigahertz
Fsc Application Data:
Antennas, waveguides, and related equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A20000