

View Online at <https://aerobasegroup.com/nsn/5985-01-332-4595>

Application Design:

Transmission line

Body Material:

Copper alloy

Body Style:

Rectangular, terminal/terminals on one surface

Body Surface Treatment:

Tin plated

Overall Length:

Between 0.480 inches and 0.500 inches

Overall Height:

Between 0.377 inches and 0.457 inches

Overall Width:

Between 0.210 inches and 0.230 inches

Body Height:

Between 0.237 inches and 0.257 inches

Operating Temperature Range:

-54.0/+100.0 degrees celsius

Voltage Standing Wave Ratio:

1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

0.5 watts average

Rf Signal Attenuation In Decibels:

9.0

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:

Between 0.090 inches and 0.110 inches

Center To Center Distance Between Second And Third Terminals:

Between 0.090 inches and 0.110 inches

Center To Center Distance Between Third And Fourth Terminals:

Between 0.090 inches and 0.110 inches

Attenuation Accuracy In Decibels:

-0.03/+0.03

Connection Type Per Function:

Male input and male output

Mounting Method:

Plug-in

Terminal Type And Quantity:

8 pin

Frequency Range:

Between 0.000 hertz and 1.500 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000