

TERMINATIONS

SMA

DC - 8.0 GHz

1 Watt



MODELS: 3201-SMAM, 3202-SMAM, 3204-SMAM & 3208-SMAM

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC - 8.0 GHz

VSWR _____ See Below

Impedance _____ 50 Ohms

Power

Average _____ 1 Watt

Peak _____ 500 Watts Maximum
(1uSec Pulse, .01% Duty Cycle)

Operating Temp Range _____ -55°C to +125°C

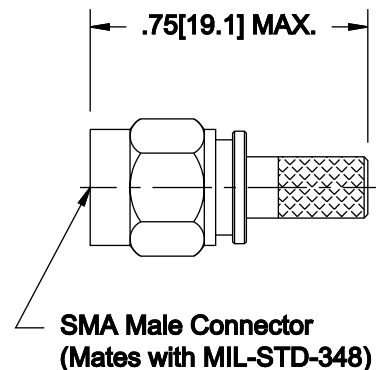
1 Watt Avg. @ +25°C Derated Linearly
to 10% of Rated Power @ +125°C

Mechanical:

Connectors & Housing _____ Brass and/or Zinc Alloy

Conductors _____ Gold Plated Beryllium Copper

ALL SOLDERED CONSTRUCTION FOR
MAXIMUM RELIABILITY.



Model Number: 3201-SMAM

Frequency Range _____ DC - 1.0 GHz

VSWR _____ 1.05:1 MAX.

Model Number: 3202-SMAM

Frequency Range _____ DC - 2.5 GHz

VSWR

DC - 1.0 GHz _____ 1.05:1 MAX.

1.0 - 2.5 GHz _____ 1.10:1 MAX.

Model Number: 3204-SMAM

Frequency Range _____ DC - 4.0 GHz

VSWR

DC - 1.0 GHz _____ 1.05:1 MAX.

1.0 - 4.0 GHz _____ 1.10:1 MAX.

Model Number: 3208-SMAM

Frequency Range _____ DC - 8.0 GHz

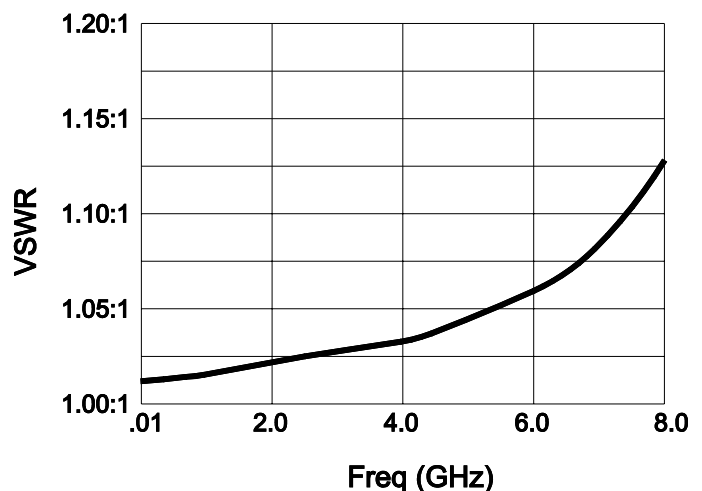
VSWR

DC - 1.0 GHz _____ 1.05:1 MAX.

1.0 - 4.0 GHz _____ 1.10:1 MAX.

4.0 - 8.0 GHz _____ 1.15:1 MAX.

3208-SMAM TYPICAL PERFORMANCE



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

320X-SMAM; REV -