

TERMINATIONS SMB

UP TO 6 GHz
1 WATT

api
technologies corp.
> INMET

MODELS: 3206-SMBP, 3206-SMBS

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC – 6.0 GHz

VSWR

DC – 1.0 GHz _____ 1.10:1 Max.

1.0 – 2.5 GHz _____ 1.15:1 Max.

2.5 – 4.0 GHz _____ 1.20:1 Max.

4.0 – 6.0 GHz _____ 1.25:1 Max.

Impedance _____ 50 Ohms

Power

Average _____ 1 Watt

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

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

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

Mechanical:

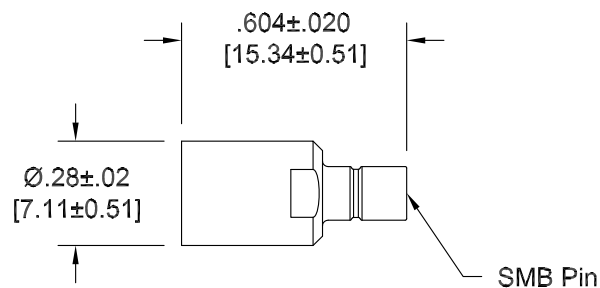
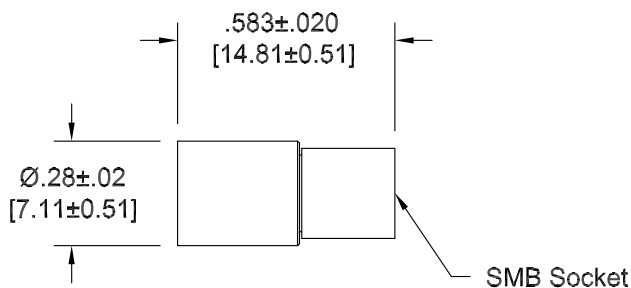
SMB Connectors _____ Nickel Plated

Mates with MIL-STD-348 _____ Beryllium Copper or Brass

Conductors _____ Gold Plated Beryllium Copper

Model Number: 3206-SMBS
SMB Socket Termination

Model Number: 3206-SMBP
SMB Pin Termination



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
Design specifications are subject to change without notice.
Contact factory for technical specifications before purchasing or use.