

ADAPTERS, IN-SERIES

SMA, DC - 18 GHz

SPECIFICATIONS:

Models: 5010, 5020, 5030, 5043, 5044, 5045

RoHS
Compliant

AEROFLEX
A passion for performance.

Electrical:

Frequency Range _____ DC - 18.0 GHz
VSWR _____ See Below
Impedance _____ 50 Ohms
Operating Temp Range _____ -65°C to +125°C

Mechanical:

Connectors _____ See Below
Mates with MILSTD-348
Conductors _____ Gold Plated Beryllium Copper

Model Number: 5030

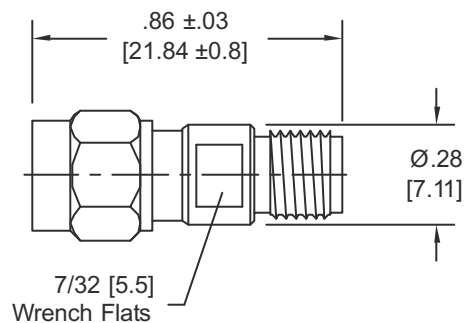
Male/Female Connectors
Passivated Stainless Steel

Model Number: 5045

Male/Female Connectors
Gold Plated Stainless Steel

VSWR

DC - 4 GHz _____ 1.05:1 Max.
4 - 8 GHz _____ 1.10:1 Max.
8 - 18 GHz _____ 1.15:1 Max.



Model Number: 5020

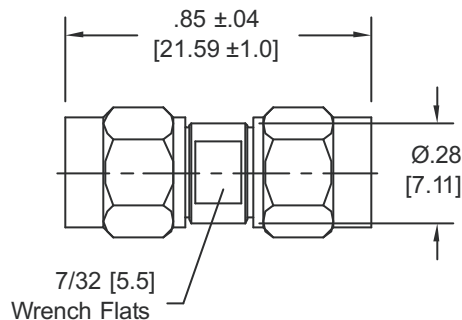
Male/Male Connectors
Passivated Stainless Steel

Model Number: 5044

Male/Male Connectors
Gold Plated Stainless Steel

VSWR

DC - 4 GHz _____ 1.05:1 Max.
4 - 8 GHz _____ 1.10:1 Max.
8 - 18 GHz _____ 1.15:1 Max.



Model Number: 5010

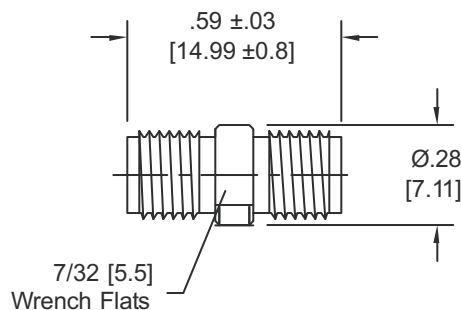
Female/Female Connectors
Passivated Stainless Steel

Model Number: 5043

Female/Female Connectors
Gold Plated Stainless Steel

VSWR

DC - 8 GHz _____ 1.10:1 Max.
8 - 18 GHz _____ 1.15:1 Max.



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

5030: REV H

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