

DC BLOCKS, INSIDE

SMA, TNC and Type N, 10 MHz - 18 GHz, 950 Volts

SPECIFICATIONS:

Models: 8532-SI-HV, 8532-NI-HV, 8532-TI-HV

RoHS
Compliant

AEROFLEX
A passion for performance.

Electrical:

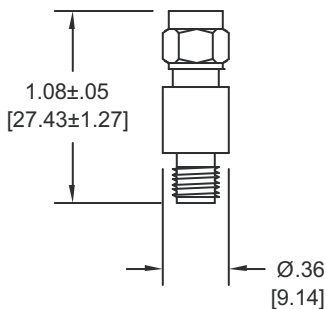
* Frequency Range _____ 10 MHz - 18 GHz
Insertion Loss
10 MHz - 4 GHz _____ 1.0 dB Max.
4 - 18 GHz _____ 1.5 dB Max.
VSWR _____ 1.60:1 Max.
Working Voltage _____ 950 Volts
Impedance _____ 50 Ohms
Operating Temp Range _____ -65°C to +100°C

Mechanical:

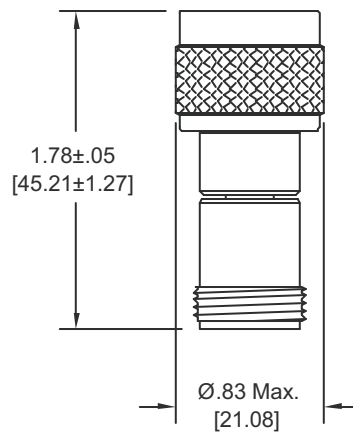
Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
Housing _____ Passivated Stainless Steel
Conductors _____ Gold Plated Beryllium Copper
Coupling Nut:
SMA and Type N Units _____ Passivated Stainless Steel
TNC Units _____ Nickel Plated Brass

* Lower frequency economy units are available. Contact factory.

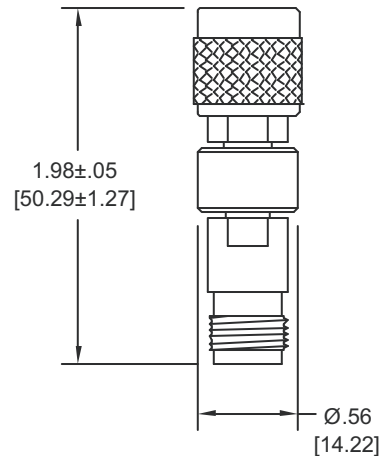
SMA Units



Type N Units



TNC Units



HOW TO ORDER:

Model Number: **8532-XI-HV**
Base Model Number _____ High Voltage Designation
Connector Series _____ DC Block Type
N = Type N
S = SMA
T = TNC
I = Inner Only

Ordering Examples:

Model Number: **8532-NI-HV**
Inner Only, Type N Male/Female

Model Number: **8532-SI-HV**
Inner Only, SMA Male/Female

Model Number: **8532-TI-HV**
Inner Only, TNC Male/Female

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 and/or use.

8532-XI: REV E

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