

SMA and N Type

(3 GHz) Series

Specifications

Temperature Range
-55 to +100 Degrees Celcius

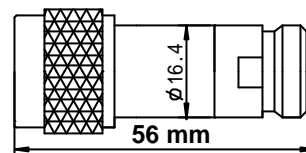


Series Number	Frequency Range (GHz)	Max Input Voltage	Max Insertion Loss	Min Return Loss (3 GHz)	Impedance Ohms	Dimensions Length (mm)
DB3-50N	DC—3	50 VDC	0.4 dB	18 dB	50	56
DB3-50S	DC—3	50 VDC	0.4 dB	18 dB	50	32

Typical Performance Data

Frequency Range (MHz)	Insertion Loss (dB)	Return Loss (dB)
10	0.01	70.05
50	0.01	53.51
100	0.02	47.91
300	0.04	41.28
500	0.05	38.24
700	0.07	37.80
900	0.07	36.66
1000	0.08	36.47
1500	0.08	36.47
2000	0.12	42.12
2500	0.14	34.69
3000	0.20	27.90

N Type



SMA Type

