

DC BLOCKS

Type N

10 MHz - 18 GHz

200 Volts



MODELS: 8046, 8047, 8048, 8049, 8050, 8051, 8052, 8053, 8054

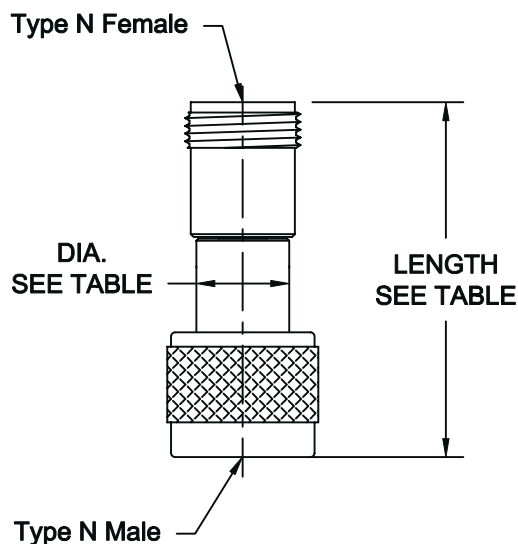
SPECIFICATIONS:

Electrical:

Frequency Range _____ 10 MHz - 18 GHz
VSWR _____ 1.35:1 Max.
Impedance _____ 50 Ohms
Insertion Loss _____ 0.5 dB Max.
Voltage Rating _____ 200 Volts Max.
Operating Temp. Range _____ -65°C to +125°C

Mechanical:

Type N Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
Conductors _____ Gold Plated Beryllium Copper
Housings:
Inner Only Blocks _____ Passivated Stainless Steel
Outer and Inner/Outer Blocks _____ High Temperature Plastic



Model Shown: 8047

TABLE					
MODEL NUMBER	BLOCK TYPE	CONN. CONFIG.	WEIGHT GRAMS MAX.	DIAMETER	LENGTH
8046	INNER ONLY	MALE/ FEMALE	65.6	Ø.63 [16.0]	1.76 ±.03 [44.7 ±0.8]
8047	OUTER ONLY		50.9	Ø.50 [12.7]	1.91 ±.03 [48.5 ±0.8]
8048	INNER-OUTER				
8049	INNER ONLY	FEMALE/ FEMALE	56.6	Ø.56 [14.2]	1.99 ±.03 [50.6 ±0.8]
8050	OUTER ONLY		44.4	Ø.50 [12.7]	
8051	INNER-OUTER				
8052	INNER ONLY	MALE/ MALE	69.7	Ø.56 [14.2]	1.83 ±.03 [46.5 ±0.8]
8053	OUTER ONLY		57.5	Ø.50 [12.7]	
8054	INNER-OUTER				

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

8046; REV F