DNB ENGINEERING

Testing and Engineering Services

LISN DB4011

Product Information

Version 0.1

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1. Description

The DB4011 line impedance stabilization network (LISN) are designed to meet the requirements of MIL-STD-461 specifications. LISN's are available in multiple configurations and a wide variety of terminations. Additional customizations can be made at request including voltage, current ratings, number of circuits, etc.

Inductance:	50μH
Frequency Range:	10kHz – 10MHz
Current Ratings:	15A, 25A, 50A, 100A
Voltage Ratings:	DC – 400V, 60Hz – 270VAC, 400Hz – 130VAC
Circuits:	Single, Double
RF Connector:	BNC, N
Terminations:	Binding Post (5 way), Supercon, Receptacles*

2. Catalog

PN	Type	Inductance	Current	Termination	RF Connector
DB4011S-50-15-BP-B	Single	50uH	15A	Binding Post	BNC
DB4011S-50-15-BP-N	Single	50uH	15A	Binding Post	N
DB4011S-50-15-SC-B	Single	50uH	15A	Supercon	BNC
DB4011S-50-15-SC-N	Single	50uH	15A	Supercon	N
DB4011S-50-25-BP-B	Single	50uH	25A	Binding Post	BNC
DB4011S-50-25-BP-N	Single	50uH	25A	Binding Post	N
DB4011S-50-25-SC-B	Single	50uH	25A	Supercon	BNC
DB4011S-50-25-SC-N	Single	50uH	25A	Supercon	N
DB4011S-50-50-SC-N	Single	50uH	50A	Supercon	N
DB4011S-50-100-SC-N	Single	50uH	100A	Supercon	N
DB4011D-50-15-BP-B	Dual	50uH	15A	Binding Post	BNC
DB4011D-50-15-BP-N	Dual	50uH	15A	Binding Post	N
DB4011D-50-15-SC-B	Dual	50uH	15A	Supercon	BNC
DB4011D-50-15-SC-N	Dual	50uH	15A	Supercon	N
DB4011D-50-15-RX-B	Dual	50uH	15A	Receptacle*	BNC
DB4011D-50-15-RX-N	Dual	50uH	15A	Receptacle*	N
DB4011D-50-25-BP-B	Dual	50uH	25A	Binding Post	BNC
DB4011D-50-25-BP-N	Dual	50uH	25A	Binding Post	N
DB4011D-50-25-SC-B	Dual	50uH	25A	Supercon	BNC
DB4011D-50-25-SC-N	Dual	50uH	25A	Supercon	N
DB4011D-50-25-RX-B	Dual	50uH	25A	Receptacle*	BNC
DB4011D-50-25-RX-N	Dual	50uH	25A	Receptacle*	N
DB4011D-50-50-SC-N	Dual	50uH	50A	Supercon	N
DB4011D-50-50-RX-N	Dual	50uH	50A	Receptacle*	N
DB4011D-50-100-SC-N	Dual	50uH	100A	Supercon	N
DB4011D-50-100-RX-N	Dual	50uH	100A	Receptacle*	N