Adapters, Type-N/SMA

NEW!

50Ω, DC to 18 GHz

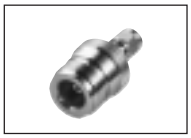
Features

- flat response
- excellent VSWR, 1.10:1 typ. up to 12.4 GHz and 1.15:1 typ. up to 18 GHz
- passivated stainless steel
- low cost adapters, available from stock

Applications

- interconnection of RF cables and equipment

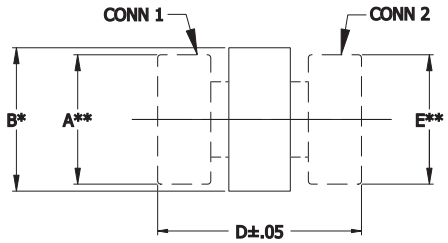
Electrical Specifications

	MODEL NO.	CONNECTOR TYPE CONN 1	CONN 2	FREQUENCY (GHz) f_L-f_U	VSWR (:1) Max. DC-8 GHz	DC-12.4 GHz	DC-18 GHz	IMPEDANCE (OHMS)	CASE STYLE	PRICE $ Qty. (1-49)
	NM-SM50	N-Male	SMA-Male	DC-18	1.15	1.20	1.30	50	DJ824	22.95
	NF-SM50	N-Female	SMA-Male	DC-18	1.15	1.20	1.25	50	DJ826	22.95
	NF-SF50	N-Female	SMA-Female	DC-18	1.15	1.20	1.25	50	DJ827	22.95
	NM-SF50	N-Male	SMA-Female	DC-18	1.15	1.25	1.25	50	DJ825	22.95

Maximum Ratings

Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C

Outline Drawing



* MAX FOR DJ826, 827
** DIM IS ACROSS FLATS
B - OVERALL ADAPTER DIMENSION
BODY/CONNECTOR SHAPE VARIES

Outline Dimensions (inch / mm)

Case No.	A	B	C	D	E	wt. grams
DJ824	.812	.90	—	1.28	.312	34.6
	20.62	22.86	—	32.51	7.92	
DJ825	.812	.90	—	1.24	—	33.6
	20.62	22.86	—	31.50	—	
DJ826	—	.70	—	1.28	.312	27.4
	—	17.78	—	32.51	7.92	
DJ827	—	.70	—	1.23	—	26.0
	—	17.78	—	31.24	—	

REV. B
M78673
EE-9107
ADAPTERS-TYPE-N
RS/TD/CP
011017

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