

2/3/4/6/8 Way Micro Strip Power Splitter N-Female

Design Features

Wide Frequency Band

Low Insertion Loss

Low VSWR

High Isolation

Widely used in IBS & DAS

Guaranteed one year standard



RF Characteristics

Part numbers	DNMPS-825-2-N	DNMPS-825-3-N	DNMPS-825-4-N	DNMPS-825-6-N	DNMPS-825-8-N
	DNMPS-827-2-N	DNMPS-827-3-N	DNMPS-827-4-N	DNMPS-827-6-N	DNMPS-827-8-N
	DNMPS-727-2-N	DNMPS-727-3-N	DNMPS-727-4-N	DNMPS-727-6-N	DNMPS-727-8-N
Frequency Band (MHz)	800-2500; 800-2700; 698-2700				
Input Ports	2-way	3-way	4-way	6-way	8-way
Split Loss(dB)	3.0	4.8	6.0	7.8	9.0
Insertion Loss(dB)	≤ 0.5	≤ 0.6	≤ 0.6	≤ 1.1	≤ 1.2
Isolation(dB)	≥ 20	≥ 19	≥ 18	≥ 18	≥ 16
VSWR	≤ 1.30	≤ 1.30	≤ 1.30	≤ 1.35	≤ 1.35
Average Power(W)	50				
RF Connector	N-female				
Working Temperature(deg)	-35~+65				
Relative Humidity	5%-95%				
Application	Indoor				
Color	Black-plated				
Weight(kg)	0.27	0.35	0.47	1.10	1.20