

LOW POWER SPLITTER/DIVIDER

Low Power Splitter (N-F, DIN-F, 4.3-10)



Electrical & Mechanical Specifications:

Model Number	MNPS-727-02-M	MNPS-727-03-M	MNPS-727-04-M	MNPS-727-06-M	MNPS-727-08-M
Frequency Band(MHz)	698-2700				
Split Loss(dB)	3.0	4.8	6.0	7.8	9.0
Insertion Loss(dB)	≤0.5	≤0.8	≤0.7	≤1.1	≤1.2
Isolation(dB)	≥20	≥20	≥18	≥18	≥18
VSWR	≤1.30				
PIM3(dBc@2*43dBm)	≤-150 or ≤-160				
Power Rating(W)	50				
RF Connector	N-female; 4.3/10, SMA-female				
Working Temperature(deg)	-35~+65				
Application	Indoor/Outdoor, IP65				
Relative Humidity	0-95%				
Color	Black or Light Grey				
Weight(kg, N-type)	0.38	0.7	0.9	1.00	1.20
Dimensions(mm)	114x60x28	142x91x28	135x121x28	203x158x22	199x140x18

VHF/UHF/2-6G Low Power Splitter



Model Number	MNPS-VHF-02-M	MNPS-VHF-03-M	MNPS-VHF-04-M
Frequency (MHz)	400-430; 136-174; 350-520; 2-4GHz, 2-6GHz		
Split Loss(dB)	3.0	4.8	6.0
Insertion Loss(dB)	≤0.4; ≤1.5	≤0.5/≤1.2	≤0.6/≤1.5
Isolation(dB)	≥20/≥18	≥20/≥18	≥20/≥18
VSWR	≤1.3/≤1.45	≤1.3/≤1.5	≤1.3/≤1.5
Power Rating(W)	50		
RF Connector	N-female		
Working Temperature(deg)	-35~+65		
Application	Indoor		
Color	Black or Light Grey		
Weight(kg, N-type)	0.25	0.32	0.40
Dimensions(mm)	113x74x22	113x110x22	136x113x22