

POWER TAPPER

Power Tapper (N-F, DIN-F, 4.3-10)



Electrical & Mechanical Specifications:

Model Number	MNPT-727-05/06-N MNPT-727-05/06-D MNPT-727-05/06-43	MNPT-727-07/10-N MNPT-727-07/10-D MNPT-727-07/10-43	MNPT-727-15-N MNPT-727-15-D MNPT-727-15-43	MNPT-727-20-N MNPT-727-20-D MNPT-727-20-43	MNPT-727-30-N MNPT-727-30-D MNPT-727-30-43	MNPT-727-03-N MNPT-727-03-D MNPT-727-03-43
Frequency (MHz)	698-960/1710-2700 340-698/698-960/1700-2700					
Ratio, nom.	3:1/4.8dB 4:1/6.0dB	4:1/7.0dB 10:1/10dB	30:1/15dB	100:1/20dB	1000:1/30dB	2:1/3.0dB
Coupling(dB)	5/6	7/10	15	20	30	3
Branch Flatness ref. to Input Level, incl Loss, dB	±1.3@340-698 ±0.8@698-960 ±0.8@1700-2700	±1.0@340-698 ±0.8@698-960 ±0.8@1700-2700	±1.25@340-698 ±1.25@698-960 ±1.25@1700-2700	±1.5@340-698 ±1.5@698-960M ±1.5@1700-2700M	±2.0@340-698 ±2.0@698-960 ±2.0@1700-2700z	±1.3@340-698 ±0.8@698-960 ±0.8@1700-2700z
Output Split (dB)	-1.8/-6.1 -1.6/-7.0	-1.35/-7.8 -0.9/-10.5	-0.5/-15.3	-0.4/-20.1	-0.4/-30.1	-2.3/-4.8
VSWR	≤ 1.35	≤ 1.35	≤ 1.35	≤ 1.35	≤ 1.35	≤ 1.40
PIM	≤ -150 or ≤ -160					
Power(W)	300					
Impedance(ohm)	50					
RF Connector	N-female; DIN-female; 4.3/10					
Color	Black or Light Grey					
Temperature	-20~+70					
Application	Indoor/Outdoor, IP65					
Weight(kg, N-type)	0.30					
Dimensions(mm)	N:138x46x25; DIN:138x59x38; 4.3-10:138x46x25					