

## 698-2700MHz Power Tapper 300W

4.8dB /6dB /7dB /8dB /9dB /10dB /13dB /15dB /20dB

- Wide frequency range 698 to 2700 MHz for 2G/3G/4G/LTE/5G applications
- Low passive intermodulation
- Low VSWR & insertion loss
- Indoor or Outdoor use; IP65
- Connector Type N, 7/16 DIN or 4.3/10 Available



### Specifications :

Part No. (4.3-10 -Female)	9518300 050	9518300 051	9518300 052	9518300 053	9518300 054	9518300 055	9518300 056	9518300 057
Part No. (N - Female)	9518300 070	9518300 071	9518300 072	9518300 073	9518300 074	9518300 075	9518300 076	9518300 077
<b>Electrical</b>								
Frequency range (MHz)	698-960&1710-2700							
VSWR	≤1.3							
Coupling(dB)	5	6	7	8	10	13	15	20
	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3
Insertion loss(dB)	≤2.1	≤1.7	≤1.4	≤1.2	≤0.7	≤0.4	≤0.3	≤0.3
Splitting ratio	1 : 0.33 : 0.67	1 : 0.25 : 0.75	1 : 0.2 : 0.8	1 : 0.16 : 0.84	1 : 0.1 : 0.9	1 : 0.05 : 0.95	1 : 0.03 : 0.97	1 : 0.01 : 0.99
Intermodulation (dBc)	≤-160dBc (with 2×43dBm)							
Impedance (Ω)	50 Ω							
Input power (W)	300							
<b>Environmental</b>								
Operation temperature	-40 °C to +65 °C							
Storage temperature	-55 °C to +85 °C							
Relative humidity	5% - 95%							
Application	Indoor or Outdoor (IP65)							
<b>Mechanical</b>								
Class of environmental conditions	ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-4 Class 4.1E							
Connector	4.3-10-Female							
Color	Grey or customized based on requirements							
Weight(kg)	0.25							

Dimension(mm)	96*25*25
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Outline Drawing :

