

# 575-6000MHz 4.3/10 TYPE POWER SPLITTER



**Tone Spread**  
Solutions for Wireless Signal

**Telecommunication Technology & Engineering Accessories**

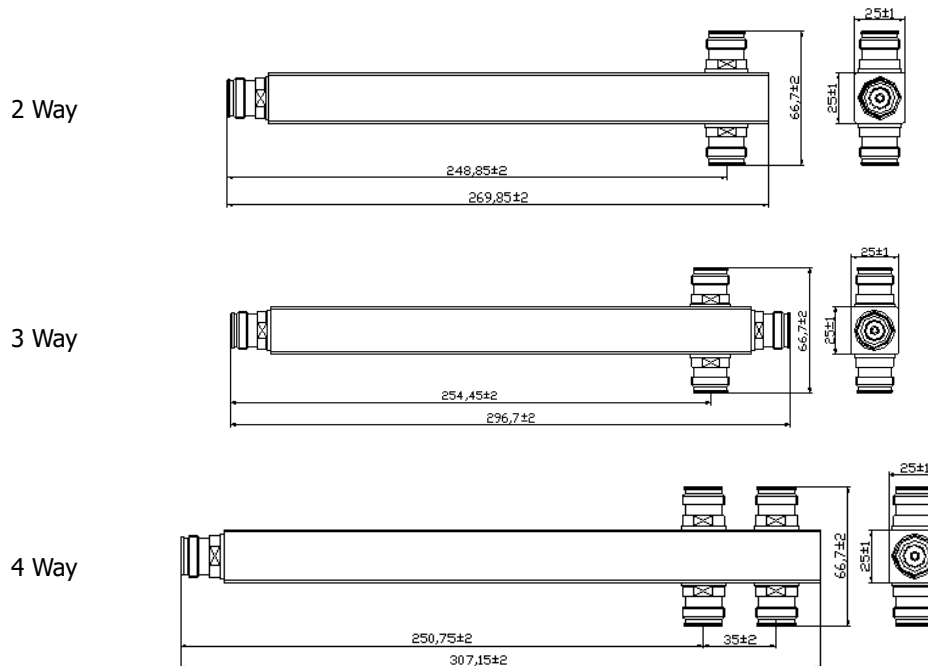
Rev.V1.1

Specifications of 4.3/10 Type High Power(300W) Air-line Dielectric Power Splitter(575-6000MHz):

Item	Specification		
Model	PS-560-300-2C43MDI	PS-560-300-3C43MDI	PS-727-560-4C43MDI
Frequency Range (MHz)	575-6000		
Split	2	3	4
Split Loss (dB)	3	4.8	6
VSWR	1.20 (575-3800) 1.30 (3800-6000)	1.25 (575-3800) 1.30 (3800-6000)	1.25 (575-3800) 1.35 (3800-6000)
Insertion loss (dB)	0.2 (575-2700) 0.4 (2700-6000)	0.4 (575-3800) 0.7 (3800-6000)	0.5 (575-3800) 0.8 (3800-6000)
Intermodulation (dBc)	-160dBc@2x43dBm *		
Power Rating (W)	300		
Impedance ( $\Omega$ )	50		
Connector	N/Female		
Temperature Range ( $^{\circ}\text{C}$ )	-35 ~ 85		
Applications	Indoor/Outdoor , IP65 , RoHS Compliant		

\* The PIM value is reflect @ 900MHz and 1800MHz

Product Drawing:



Notice: The picture is only for reference, please make the object as the standard.



All specifications are subject to change without notice.

©2019 TONE SPREAD TECHNOLOGY CO., LTD. All Rights Reserved.

Website <http://www.tspd.com.tw>

ADD:11169 2F,No 141,Fu-Gang St. Taipei ,Taiwan

TEL:+886-2-28828979

FAX:+886-2-28829196

E-mail: [sales@tspd.com.tw](mailto:sales@tspd.com.tw)