



# Dawn Communication Co., Ltd.

## 2/3/4 Way Square Cavity Power Splitter 4.3/10 DIN-Female -153dBc@2\*43dBm

### Design Features

- Wide Frequency Band
- Low Insertion Loss
- Low VSWR
- Low Intermodulation
- Widely used in IBS & DAS
- Guaranteed one year standard



### RF Characteristics

Part No.	DNPS-825-2-D-4.3 DNPS-827-2-D-4.3 DNPS-727-2-D-4.3	DNPS-825-3-D-4.3 DNPS-827-3-D-4.3 DNPS-727-3-D-4.3	DNPS-825-4-D-4.3 DNPS-827-4-D-4.3 DNPS-727-4-D-4.3
Frequency Band (MHz)	800-2500; 800-2700; 698-2700		
Input Ports	2-way	3-way	4-way
Split Loss(dB)	3.0	4.8	6.0
Insertion Loss(dB)	≅0.4	≅0.5	≅0.6
VSWR	≅1.30		
PIM3(dBc@2*43dBm)	-153		
Impedance(ohm)	50		
Power Rating(W)	300		
RF Connector	4.3/10 DIN		
Working Temperature(deg)	-35~+65		
Relative Humidity	5%-95%		
Application	Indoor/Outdoor, IP65		
Color	Black-plated		
Weight(kg)	0.40	0.45	0.50