

FSPD3-698-3800-300-N

3-Way Cavity Power Divider

Electrical Specifications		
1	Frequency Range	698-3800MHz
2	Insertion Loss	$\leq 0.8\text{dB}$ (Excluding theoretical loss 4.8dB)
3	VSWR	$\leq 1.3:1$
4	PIMD3	$\leq -150\text{dBC}@43\text{dBm} \times 2$
8	Power	CW:300W
9	Impedance	50 Ω
Environmental Characteristics		
1	Operating Temperature	-25°C~+65°C
	Ingress Protection	IP65
Mechanical Characteristics		
1	Connectors	N-Female
2	Surface Finishing	Black Paint
3	Dimensions ¹	225*25*25mm [8.56*0.98*0.98in]

Outline Drawing



Units: mm/[inch], Tolerance: $\pm 0.5\text{mm}$, Mounting Hole Tolerance: $\pm 0.2\text{mm}$

Note 1: Excluding Connectors