

# 698-3800MHz N TYPE DIRECTIONAL COUPLER



**JIETONG DIGITAL**

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Telecommunication Technology & Engineering Accessories

Rev.V1.0



N Type Air Dielectric Directional Coupler (698-3800MHz):

Item		Specification								
Model		DC-6938-200-xCNI								
Frequency Range		698-3800 MHz								
Coupling (dB)		5±1.1	6±1.1	7±1.2	8±1.2	10±1.2	13±1.3	15±1.35	20±1.4	30±2.0
Directivity (dB)	698-3800 MHz	20								
Insertion loss		2.5	1.9	1.7	1.2	0.9	0.6	0.5	0.3	0.3
VSWR		1.25 :1 (698-3800MHz)								
Intermodulation		-160 dBc@2x43dBm *								
Power Rating		200W								
Impedance		50(Ω)								
Connector		N/Female								
Temperature Range		-35 - +85(°C)								
Housing Finish Color		Black/Gray/ /White								
Applications		Indoor/Outdoor Use , IP65 , RoHS Compliant								

Product Drawing:

