

Part Number	VN-DC-0527-ONx-xxx					
Operating Frequency (MHz)	550-2700MHz					
Impedance (Ohm)	50					
VSWR	≤1.25					
Coupling (dB)@x	5	6	7	10	15	20
Tolerance	± 0.9	± 0.9	± 0.9	± 1.1	± 1.5	± 1.5
Insertion Loss (dB)	≤2.2	≤1.7	≤1.3	≤0.8	≤0.4	≤0.2
Isolation (dB)	≥25	≥26	≥27	≥30	≥35	≥40
IM3 (dBc @ 2×43dBm)@xxx	-150/ -160 / -163/-165					
Application	Indoor/Outdoor					
Degree of Protection	IP65					
Operating Temperature (°C)	-40 ~ + 80					
Interface	N Female					
Handling Power (Watt) max)	300					
Peak Power	1200 (Watt, max)					
Dimension (mm)	127×40×24.5					
Net Weight (g)	350± 5%					
Packing Dimensions (mm)	180×75×30					
Packing Carton Size (mm)	400×380×170					
ROHS Compliance	Yes					
Revision	R1					
Date	22-October-2021					

