

Part Number	VN-DC-0727-ONx-xxx							
Operating Frequency (MHz)	698-2700							
Impedance (Ohm)	50							
VSWR	≤1.25							
Coupling (dB)@x	5	6	7	10	15	20	30	40
Tolerance	± 0.8	± 0.8	± 0.8	± 0.8	± 1.0	± 1.0	± 1.2	± 1.5
Insertion Loss (dB)	≤2.05	≤1.6	≤1.4	≤0.8	≤0.7	≤0.3	≤0.3	≤0.2
Isolation (dB)	≥25	≥26	≥27	≥30	≥35	≥40	≥45	≥55
IM3 (dBc @ 2×43dBm)@xxx	-150/ -155 / -163/-165							
Application	Indoor & Outdoor							
Degree of Protection	IP65							
Operating Temperature (°C)	-40 ~ + 80							
Interface	N Female							
Handling Power (Watt, max)	300							
Peak Power (Watt, max)	1200							
Dimension (mm)	122 × 48 × 22 (excludes connector)							
Net Weight (g)	330 ± 20							
Packing Dimensions (mm)	180 × 75 × 30							
Packing Carton Size(mm)	400 × 380 × 170							
ROHS Compliance	Yes							
Revision	R1							
Date	27-Sept -2020							

