

Part Number	VN-DC-138960-OPx-xxx					
Operating Frequency (MHz)	138-960MHz					
Impedance (Ohm)	50					
VSWR	≤1.25					
Coupling (dB)@x	6	10	15	20	25	30
Tolerance	± 1.5	± 1.7	± 1.7	± 1.7	± 2.0	± 2.0
Insertion Loss (dB)	≤1.8	≤1.2	≤0.5	≤0.4	≤0.4	≤0.3
Isolation (dB)	≥24	≥28	≥33	≥38	≥43	≥45
IM3 (dBc @ 2×43dBm)@xxx	-150/ -160 / -163/-165					
Application	Indoor/Outdoor					
Degree of Protection	IP65					
Operating Temperature (°C)	-40 ~ + 80					
Interface	4.3-10 Female					
Handling Power (Watt) max)	500					
Peak Power	1500 (Watt, max)					
Dimension (mm)	165×100×29					
Net Weight (g)	1240± 5%					
Packing Dimensions (mm)	230×135×35					
Packing Carton Size (mm)	470×280×115					
ROHS Compliance	Yes					
Revision	R1					
Date	22-October-2021					

