

Part Number	VN-DC-0738-OPx-XXX							
Operating Frequency (MHz)	698-3800							
Impedance (Ohm)	50							
VSWR	≤ 1.25							
Coupling (dB)@x	5 ± 0.8	6 ± 0.8	7 ± 0.9	8 ± 0.9	10 ± 1.0	15 ± 1	20 ± 1.2	30 ± 1.5
Insertion Loss (dB)	≤ 2.1	≤ 1.65	≤ 1.4	≤ 1.1	≤ 1.0	≤ 0.5	≤ 0.2	≤ 0.2
Isolation (dB)	≥ 23	≥ 24	≥ 25	≥ 26	≥ 28	≥ 33	≥ 38	≥ 45
IM3 (dBc @ 2×43dBm)@xxx	-150 / -155 / -160							
Application	Indoor & Outdoor							
Degree of Protection	IP65							
Operating Temperature	$-40 \sim +80$ (°C)							
Interface	4.3-10 Female							
Handling Power (Watt, max)	500							
Peak Power (Watt, max)	1500							
Dimension (mm)	136 × 44 × 30(excl connector)							
Net Weight (g)	535 ± 30							
Packing Dimensions (mm)	190 × 80 × 45							
Packing Carton Size(mm)	430 × 400 × 110							
ROHS Compliance	Yes							
Revision	R1							
Date	29-November-2022							

