



CRF240UF LMR-240-UF Equivalent

Rev 000

Electrical	
Impedance	50 Ohms
Velocity of Propagation	80%
Shield Effectiveness(> dB)	90
Mechanical	
Operating Temperature	-40°C to +85°C
Bend Radius(Install)	0.75" Min
Bend Radius(Repeated)	2.50" Min
Construction	
1. Inner Conductor	Solid BC
2. Dielectric	Foam Polyethylene
3. Outer Conductor	Bonded Aluminum Foil + Tinned Copper Braid
4. Jacket	Thermoplastic Elastomer
ROHS Compliant	



Frequency(Mhz)	150	220	450	900	1500	1800	2000	2500	5800
Attenuation dB/100 ft	3.6	4.4	6.3	9.1	11.8	13.0	13.8	15.5	24.4
Avg Power kW	0.55	0.45	0.31	0.22	0.17	0.15	0.14	0.13	0.08

