



CRF400UF LMR-400-UF Equivalent

Rev 000

Electrical	
Impedance	50 Ohms
Velocity of Propagation	85%
Shield Effectiveness(> dB)	90
Mechanical	
Operating Temperature	-40°C to +85°C
Bend Radius(Install)	1.00" Min
Bend Radius(Repeated)	4.00" Min
Construction	
1. Inner Conductor	Stranded BC
2. Dielectric	Foam Polyethylene
3. Outer Conductor	Bonded Aluminum Foil + Tinned Copper Braid
4. Jacket	Black Thermoplastic Elastomer
ROHS Compliant	



Frequency(Mhz)	150	220	450	900	1500	1800	2000	2500	5800
Attenuation dB/100 ft	1.8	2.2	3.3	4.7	6.2	6.8	7.2	8.1	13.0
Avg Power kW	1.22	1.00	0.69	0.48	0.36	0.33	0.32	0.28	0.17

