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Product Catalog

3C-2V 5C-2V



>> BASIC CONSTRUCTION

Component	3C-2V	5C-2V
Inner Conductor	0.50mm	1.00mm
Dielectric	2.90mm	4.80mm
Shield	Tape+Bare Copper	
Jacket	5.00mm	6.65mm
Jacket Wall Thickness	0.75mm	0.65mm

>> Electrical Characteristics

Impedance(Ohms)	75 ± 3
Nominal Capacitance(PF/m)	67
Velocity of Propagation	83%
Minimum Return Loss(dB)	/
1-1000 Mhz	23
1000-2250 Mhz	20

>> Attenuation [@68F.(20Degree centigrade)]

Frequency MHz	Maximum(dB/100m) 3C-2V	Maximum(dB/100m) 5C-2V
10	-	1.2
50	5.9	4.5
100	7.0	5.3
200	12.0	8.6
400	21.5	12.3
700	31.1	17.1
900	36.3	19.0
1000	39.8	20.1
1300	43.5	22.9
1450	46.2	24.5
1800	51.2	25.9
2200	59.0	30.0

