

CABLE COAXIAL RG6

MODELO RG690BV



Structure	Material	RG690BV
Conductor	CCS	1.02mm(18AWG, 0.04")
Dielectric	FPE	4.57mm (0.18")
1st Shield	Al Foil	100%, Overlap>2mm
2nd Shield	BC or Al Braiding	90%
Jacket PVC	Outer Diameter	6.91mm(0.272")
	Nominal Thickness	0.76mm(0.030")

Dielectric Adhesion		>20N/5cm
Breaking Strength of Messenger		1.30mm 82kgf; 1.83mm 166kgf
Impedence		75±3 Ohm
Capacitance		50±3.0 nf/KM
Velocity of Propagation		83±2%
Shielding Effectiveness	55MHz	≥60dB
	300MHz	≥70dB
	1000MHz	≥70dB
Return Loss(100% swept)	1~470MHz	≥22dB
	470~1000MHz	≥20dB
	1000~2200MHz	≥18dB

Frequency (MHz)	Max. (dB/100m.)	Frequency (MHz)	Max. (dB/100m.)
5	1.90	550	16.07
55	5.25	600	16.72
83	6.39	750	18.52
187	9.34	865	20.00
211	10.00	1000	21.48
250	10.82	1450	26.16
300	11.64	1800	27.74
350	12.62	2100	31.15
400	13.61	2250	32.79
450	14.43	3000	37.38
500	15.28		