

5C-2V CABLE



PHYSICAL DIMENSIONS

COMPONENT		5C-2V
CONDUCTOR	Material Dia. (mm)	BC 1.00±0.01
DIELECTRIC	Material Dia. (mm)	Solid PE 4.80±0.10
SHIELD	Material Coverage	(BC Braid) 40%-95%
JACKET	Material Dia. (mm)	PVC 6.65±0.10

ELECTRICAL CHARACTERISTICS

IMPEDANCE (Ω)	75±3
VELOCITY OF PROPAGATION	83%
CAPACITANCE(PF/M)	53
STRUCTURAL RETURN LOSS(≥DB)	20

NOMINAL ATTENUATION [@ 68° F. (20° C)]

FREQUENCY (MHZ)	ATTENUATION (DB/100M)
10	0.8
10	2.7
30	4.7
200	12.6