

CV5008X

50Ω Low-Loss 16AWG Coaxial Cable



50Ω Characteristic Impedance
RG8 Type
16 AWG Stranded Conductor
Foam PE Dielectric
PVC Jacket
UL Type CL2, UL-1581 VW-1, CSA FT-1

Materials & Dimensions

Center Conductor	16AWG (19/29) AWG Stranded BC .056" OD
Dielectric	Foam PE .155" OD
Shield	95% BC Braid
Jacket	PVC
Overall Diameter	.242"
Available Colors	Black

Performance Characteristics

Impedance	Attenuation	DC Resistance	Capacitance	Vel. of Prop.	Bend Radius	Operating Temperature	Weight	UL Listing
50Ω	2.5 db/100ft @ 50MHz 3.7 db/100ft @ 100MHz 5.4 db/100ft @ 200MHz 8.0 db/100ft @ 400MHz 12.8 db/100ft @ 900MHz	Conductor: 4.3 Ω/kft	27 pF/ft	80%	2.4" min.	60°C (max)	37 lbs/Mft	CL2 UL-1581 VW-1 CSA FT-1