

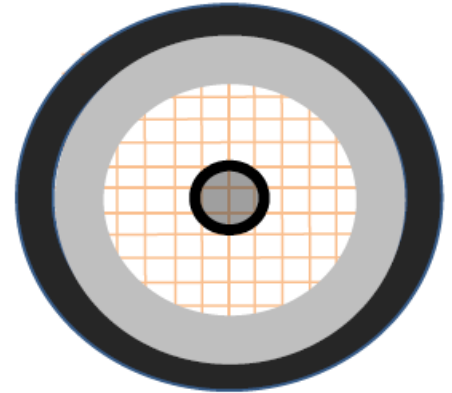


## Cable Type: 5

### 12 GHz 12G/SDI RG59 Flexible Coaxial Cable

#### Material

CENTER CONDUCTOR	20 AWG (Solid) .032" OD
DIELECTRIC	Gas-Injected FHDPE .145" OD
SHIELD	100% Aluminum/Poly & 95% TC Braid Bonded to Dielectric
JACKET	Matte PVC



#### Characteristics

Impedance	Return Loss	DC Resistance	Capacitance	Vel. Of Prop.	Pulling Tension	Operating Temperature
75Ω	23 db (5MHz - 1.6GHz) 21 db (1.6GHz - 4.5GHz) 15 db (4.5GHz - 12GHz)	Conductor: 10.2Ω	16.1 pF/ft	83%	52 lbs max.	-30°C to 75°C

#### Physical Dimensions

Coax Cable Description	Bandwidth GHz.	Flex Rating	Outer Jacket	RoHS Compliant	Nominal O.D. mm / In.	Bend Radius mm / In.
RG 59 Flexible	12.0	STATIC	PVC	Yes	5.92 / .233	59.2 / 2.5

