

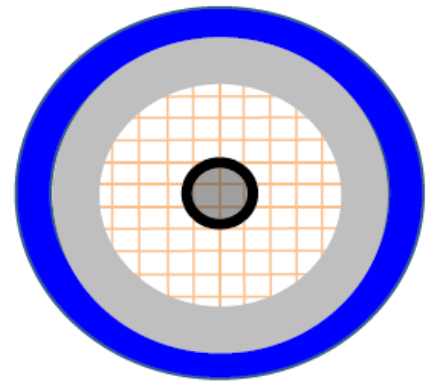


Cable Type: 1

4.5GHz 3G/SDI Miniature 23AWG Riser Rated Coaxial Cable

Material

CENTER CONDUCTOR	23 AWG Solid BC .023" OD
DIELECTRIC	Gas-Injected Foam PE .100" OD
SHIELD	100% Aluminum Foil 95% TC Braid
JACKET	Low Pressure, Easy Strip PVC or TPE



Characteristics

Impedance	Return Loss	DC Resistance	Capacitance	Vel. Of Prop.	Pulling Tension	Operating Temperature
75Ω (+/-2)	>23 db (1MHZ - 1.5GHz) >21 db (1.5GHz - 4.5GHz)	Conductor: 20Ω Shield: 7.6Ω/Mft	16.4 pF/ft	83%	35 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.
Miniature <i>(Single)</i>	4.5	STATIC	PVC	Yes	4.04 / .159	38 / 1.5
Miniature <i>(Dual Bundle)</i>	4.5		PVC	Yes	4.06 x 8.25 mm .106 x .325 In	40 / 1.6
Miniature <i>(4 Bundled)</i>	4.5		TPE	Yes	13.64 / .537	136 / 5.37
Miniature <i>(5 Bundled)</i>	4.5		TPE	Yes	14 / .550	140 / 5.5
Miniature <i>(6 Bundled)</i>	4.5		TPE	Yes	15.25 / .6	152 / 6.0



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Cross Section View

