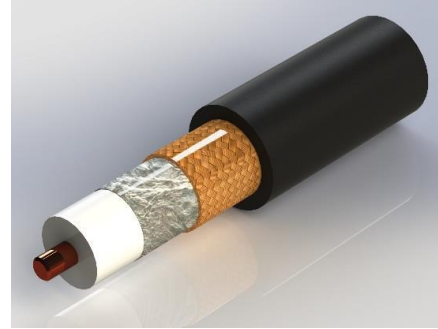


Part Number: 3061 **Application:** RG-8X
Description: 16 AWG Stranded BC; Foam PE Insulation; BC Braid; PVC Jacket **Approvals/Ratings:** n/a

Construction & Specifications

Conductor: 16 AWG (0.058") Bare Copper
Stranding: 19/29 (0.0113")
of Conductors: 1
Dielectric: Foam Polyethylene
Dielectric Diameter: 0.155"
Braid: Bare Copper (95% Coverage)
Shield: n/a
Ripcord: n/a
Jacket: PVC
Overall Diameter: 0.242"



Electrical & Environmental & Physical Properties



Minimum Bend Radius: 2.5 in.
Velocity of Propagation: 74 %
Impedance: 50 Ω
Capacitance: 28.5 pF/ft

Conductor DC Resistance @ 20°C: 4.3 Ω/1000ft
Attenuation:

Frequency (MHz)	1	10	50	100	200	400	700	900	1000
Attenuation (dB/100')	0.3	0.9	2.1	3.1	4.5	6.6	9.1	10.7	11.2
Attenuation (dB/100m)	1.0	3.0	6.9	10.2	14.8	21.6	29.8	35.1	36.7
Max Power (kW)		1.00	0.37	0.25	0.19	0.11	0.08	0.07	0.06

Miscellaneous Information

Insulation Color*: White
Jacket Color*: Black, White, Gray, Clear
Print*: CABLE EXPERTS MINI 8/U DIRECT BURIAL ROHS PROUDLY MADE IN THE USA <SEQ FT>
Weight: ≈ 37.2 Lbs/1000 feet
Put Up Length*: 500 feet, 1000 feet
Put Up Type*: Plastic Spools; Wood Spools
Packaging Type*: Corrugated Boxes; Domestic Wood Pallets

*Items can be customized. The customer accepts all factory lengths and +/- 10 percent of total order required.

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