

# WIRE AND CABLE

Our extensive line of coaxial cables accommodates the testing needs of our clients. E-Z-Hook offers coaxial test cable in various gauges, types and RG styles. Insulation is polyethylene, thermoplastic or teflon depending upon cable type. Please see our cable assemblies for factory constructed leads using the below cables.

**Spools:** Cable can be purchased in spools of 100, 500, and 1,000 feet.

**Ordering Information:** Please specify information as follows: part numbe. - spool length - color (ex. 9661-100-Red)

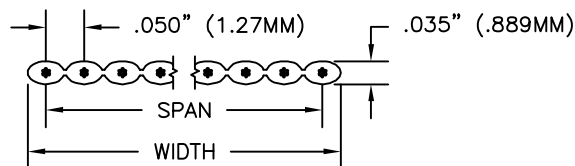
Part Number	Configuration & RG Number	Nominal Stranding	Nominal O.D.	Nominal Impedance	Capacitance	Color
<b>POLYETHYLENE INSULATED</b>						
<b>9661</b> [6101 Series]	RG214/U	13 AWG 7x.0296	.425" (10.80mm)	50 Ohms	30.8pF/ft	Black
<b>9660</b> [6100 Series]	RG213/U	13 AWG 7x21	.405" (10.29mm)	50 Ohms	30.8pF/ft	Black
<b>9640</b> [4000 Series]	RG174/U	26 AWG 7x34	.100" (2.54mm)	50 Ohms	30.8pF/ft	Black
<b>9662</b> [6200 Series]	RG62B/U	24 AWG 7x32	.242" (6.15mm)	93 Ohms	13.5pF/ft	Black
<b>9675</b> [7501 Series]	RG59/U	22 AWG 7x30	.242" (6.15mm)	75 Ohms	17.3pF/ft	Black
<b>9610</b> [1000 Series]	RG58C/U	20 AWG 19x.0071	.195" (4.95mm)	50 Ohms	30.8pF/ft	Black
<b>9620</b> [2000 Series]	MIC	25 AWG 7x33	.200" (5.08mm)	57 Ohms	25pF/ft	Gray
<b>9621</b> [2100 Series]	1 Pair MIC	18 AWG 6x30	.222" (5.64mm)	Between Conductors Shield & Conductor	27pF/ft 49pF/ft	Gray
<b>9622</b> [2200 Series]	1 Pair MIC	22 AWG 7x30	.180" (4.57mm)	Between Conductors Shield & Conductor	24pF/ft 47pF/ft	Gray
<b>9650</b> [5000 Series]	2 Twisted Pair MIC	24 AWG 42x40	.245" (6.22mm)	Between Conductors Shield & Conductor	39pF/ft 57pF/ft	Black
<b>9670</b> [7000 Series]	Double Shielded Video	20 AWG Solid	.304" (7.72mm)	75 Ohms	21pF/ft	Black
<b>TEFLON INSULATED</b>						
<b>9641</b> [4100 Series]	RG315/U	26 AWG 7x.0067	.098" (2.49mm)	50 Ohms	29.0pF/ft	Brown
<b>9611</b> [1100 Series]	RG142B/U	18 AWG Solid	.195" (4.95mm)	50 Ohms	29.0pF/ft	Brown
<b>THERMOPLASTIC INSULATED</b>						
<b>9630</b> [3000 Series]	Twisted Pair	20 AWG 10x30	.190" (4.86mm)			Gray

WIRE & CABLE

## RIBBON CABLE

2X ACTUAL SIZE

**.050" Pitch** extruded gray ribbon cable designed for general purpose electronic interconnect applications. The cable provides reliable mass-termination to standard .100" contact IDC connectors. Breakouts can be made easily with the tear feature design. Insulation material consists of gray PVC, with a red polarity strip for proper circuit alignment.



Description	Part Number	AWG (Stranding)	Insulation Thickness	Number of Conductors	Width	Span	Temp.
<b>14 Conductor</b> Ribbon Cable Laminated PVC Insulation	<b>9601-14</b>	28AWG 7X36 Tinned Copper	.010" (.254mm)	14	.700" (17.78mm)	.650" (16.51mm)	+105°C
<b>16 Conductor</b> Ribbon Cable Laminated PVC Insulation	<b>9601-16</b>	28AWG 7X36 Tinned Copper	.010" (.254mm)	16	.800" (20.32mm)	.750" (19.05mm)	+105°C
<b>20 Conductor</b> Ribbon Cable Laminated PVC Insulation	<b>9601-20</b>	28AWG 7X36 Tinned Copper	.010" (.254mm)	20	1.00" (25.40mm)	.950" (24.13mm)	+105°C
<b>40 Conductor</b> Ribbon Cable Laminated PVC Insulation	<b>9601-40</b>	28AWG 7X36 Tinned Copper	.010" (.254mm)	40	2.00" (50.80mm)	1.95" (49.53mm)	+105°C