

## Coaxial Selection Chart

### Compression Style



Cable	Cutter	Stripper	Crimper	Connector	Tester
<b>CATV/SATV/F-type</b>					
RG-59	45-074, 45-075	45-265, 45-603, 45-320	30-603, 30-793, 30-703, 30-720, 30-633	89-054, 89-104, 89-059, 89-159	33-856, 33-880 33-881, 33-887*
RG-6	45-074, 45-075	45-262, 45-603, 45-320	30-603, 30-793, 30-703, 30-720, 30-633	89-055, 89-105, 89-060, 89-160	
RG-6 Quad Shield	45-074, 45-075	45-282, 45-603, 45-320	30-603, 30-793, 30-703, 30-720, 30-633	89-056, 89-106, 89-060, 89-160	
RG-6 & Quad 6 Plenum	45-074, 45-075	45-510	30-603, 30-793, 30-703, 30-720, 30-633	89-060P, 89-160P	
RG-11	45-074, 45-075	45-164, 45-510	30-603, 30-793, 30-720	89-011	
Minis	45-074, 45-075	45-529	30-603, 30-793, 30-703	89-014SM, 89-014SMRCA	
<b>BNC</b>					
RG-59	45-074, 45-075	45-265, 45-603, 45-320	30-603, 30-793, 30-703	89-058, 89-5058	33-856, 33-880 33-881, 33-887*
RG-6	45-074, 45-075	45-265, 45-603, 45-320	30-603, 30-793, 30-703	89-057, 89-5057	

### Crimp Style



Cable	Cutter	Stripper	Crimper	Connector	Tester
<b>CATV/SATV/F-Type</b>					
RG-59	45-074, 45-075	45-265, 45-603, 45-320	30-503	85-036, 85-016	33-856, 33-880 33-881, 33-887*
RG-6	45-074, 45-075	45-265, 45-603, 45-320	30-503	85-037, 85-017, 86-017	
RG-6 Quad Shield	45-074, 45-075	45-282, 45-603, 45-320	30-503	85-057, 85-030, 86-030	
RG-6 Plenum	45-074, 45-075	45-282, 45-603	30-503	N/A	
RG-11	45-074, 45-075	45-164, 45-510	N/A	N/A	
<b>BNC</b>					
RG-59, Non-Plenum	45-074, 45-075	45-520	30-502, 30-483	85-513, 85-517, 85-502	33-856, 33-880 33-881, 33-887*
RG-6 Non-Plenum	45-074, 45-075	45-520	30-483	85-545	

\*Need LA-4173 adapter.

## BNC Coaxial Connectors

IDEAL coaxial connectors are available in two grades. A premium specification grade features precision machined brass bodies with nickel plating. The commercial grade consists of machined diecast components with nickel plating. A variety of connectors handle different termination types, cable size, impedance rating and attachment means.

- Connector construction covers both plenum and non-plenum cable jackets
- Captive gold center contacts provide maximum conductivity and minimal resistance
- Nickel plating resists corrosion, tarnish and ensures signal quality
- Meets military specifications. MS39012 and MIL202 where applicable.
- Available in both small and bulk quantities to suit a range of application requirements

	Connector Type	Cable Type	Center Conductor	Jacket	Connector Impedance	Connector Grade	Insulation	Model	Qty.	Cat. No.
	BNC Plug	RG-58	20 AWG Solid	Non-Plenum	50 Ohm	Commercial	Delrin	IA-3620	Bag of 5	<b>85-490</b>
	BNC Plug	RG-58	20 AWG Solid	Non-Plenum	50 Ohm	Specification	Delrin	IA-3621	Bag of 5	<b>85-491</b>
	BNC Plug	RG-59	20 AWG Solid	Non-Plenum	75 Ohm	Commercial	Delrin	IA-3617	Bag of 5	<b>85-502</b>
	BNC Plug	RG-59	20 AWG Solid	Plenum	75 Ohm	Commercial	Delrin	IA-3618	Box of 100	<b>86-502</b>
	BNC Plug	RG-59	22-23 AWG Solid	Non-Plenum	75 Ohm	Commercial	Delrin	IA-3624	Bag of 5	<b>85-513</b>
	BNC Plug	RG-59	22-23 AWG Solid	Plenum	75 Ohm	Commercial	Delrin	IA-3626	Bag of 5	<b>85-515</b>
	BNC Plug	RG-59	22-23 AWG Solid	Non-Plenum	50 Ohm	Specification	Delrin	IA-3592	Bag of 5	<b>85-517</b>
	BNC Plug	RG-6	18 AWG Solid	Non-Plenum	75 Ohm	Specification	Delrin	IA-3634	Bag of 5	<b>85-545</b>
	BNC Plug	Belden 8281	20 AWG Solid	Non-Plenum	75 Ohm	Specification	Delrin	IA-3636	Bag of 5	<b>85-550</b>
	BNC Jack	RG-59	22-23 AWG Solid	Non-Plenum	75 Ohm	Specification	Teflon	IA-3638	Bag of 5	<b>85-553</b>
	BNC Terminator	—	—	—	50 Ohm	Specification	Delrin	IA-3641	Bag of 5	<b>85-556</b>
	90° BNC Plug	RG-6	18 AWG Solid	Non-Plenum	75 Ohm	Specification	Delrin	IA-3659	Bag of 5	<b>85-575</b>
	BNC Tee Adapter	—	BNC Tee Adapter	—	50 Ohm	Commercial	Delrin	IA-3667	Bag of 5	<b>85-588</b>
	BNC Adapter		Jack to Jack		50 Ohm	Specification	Delrin	IA-3668	Bag of 5	<b>85-590</b>
	BNC Twist-on Plug	RG-59	22-23 AWG Solid	Non-Plenum	50 Ohm	Commercial	Delrin	IA-3677	Bag of 5	<b>85-480</b>

## BNC/TNC & F-Series Connector Removal Tools

- BNC/TNC connector removal tools for easy access to high density locations of connectors.

Description	Cat. No.
12 in. (30.5 cm) Overall Length, 8 in. (20.3 cm) Blade Length	<b>35-042</b>
16 in. (40.6 cm) Overall Length, 12 in. (30.4 cm) Blade Length	<b>35-043</b>

