

## Enhance existing technologies and provide a foundation for tomorrow

IDEAL DataComm provides installation and testing solutions for twisted pair, coax and fiber based applications. Designed for the professional, IDEAL tools, testers and connectivity products offer an integrated approach to cut, strip, terminate and test a wide variety of low-voltage applications. Combined with our technical expertise, product training and customer support, this integrated approach ensures that your total cost of ownership is minimized.



## OmniSeal™ PRO XL Compression Tool

- Connects BNC, F-Type, RG11-F, RCA, 90°/Right Angle and Mini Coax compression connectors on coaxial cable
- Compresses ALL IDEAL compression connectors
- Fast and reliable solution to home theater, CATV, satellite systems and security applications
- Permanent connection so your connector never comes loose.
- Universal design with spin knob and adjustable post height works with most non-IDEAL compression connectors



Description	Part No.
OmniSeal™ PRO XL Compression Tool	30-793

## LinearX®3 Compression Tool

- Compresses F/BNC/RCA connectors
- Adjustable post for different length/style connectors
- Linear stroke for consistent compression results & easy operation
- Durable & rugged zinc die-cast body with protective powder coated paint finish
- Includes four RTQ™ XR™ RG-6 Weatherproof F-Compression Connectors



**INCLUDES  
4 WeatherProof™  
Connectors**

Description	Part No.
LinearX®3 F/BNC/RCA Compression Tool (Adjustable) with four RTQ™ XR™ F-Connectors	33-632

VISIT [WWW.IDEALIND.COM](http://WWW.IDEALIND.COM) FOR CONNECTOR AND TOOL COMPATIBILITY.

## Compression Connectors

### RTQ™ XR™ Reg/Tri/Quad & Plenum F-Connectors

- Fits 60% regular, tri-shield and quad shield cables
- Nickel-plated, brass-construction for superior corrosion resistance
- Designed for use in satellite and cable TV installations
- Weatherproof for indoor and outdoor use
- Use 30-793 or LinearX® Compression Tools

### RG-11 RTQ™ InSITE™ F-Connectors

- Fits 60% regular and quad shield RG-11 cables
- Plenum cable version also available
- Use 30-793 Compression Tool for termination
- Standard 1/4" x 1/4" cable prep. Use 45-111 Coax Stripper

### InSITE™ BNC Connectors

- Clear 360° window for confident cable insertions
- Nickel-plated, brass-construction for superior corrosion resistance
- Moisture-inhibiting design
- Use 30-793 or 33-632 Compression Tool
- 75 Ohm nominal impedance
- Gold-plated pin contact area
- Available in straight, 90° and plenum versions

### OmniCONN™ F-Connectors

- Non corrosive nickel plated brass body and polycarbonate bushing
- Nylon adapter sleeve and o-ring provide double protection for a watertight seal
- Free spinning hex nut for ease of installation onto all 7/16 ports
- 75 ohm nominal impedance
- Two-piece pre-assembled connectors

### NJX™ Connectors















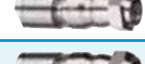



- 75 ohm nominal impedance
- Bandwidth up to 3 GHZ
- Compatible with all IDEAL Compression Tools
- Compact body size
- RG-6 and RG-6 Quad versions

### TLC™ Connectors

- No compression tool required
- 75 ohm nominal impedance
- Bandwidth up to 3 GHZ
- Compact body size
- RG-6 and RG-6 Quad versions



# Compression Connectors

Type		Image	Series/Model #	Cable Type	Center Conductor	Dielectric Diameter	Jacket Diameter	Quantity	Part No.
BNC	RG-59		InSITE™ Model #59BNCIS	RG-59	23-18 AWG Solid .023" - .040"	.142" - .148"	.230" - .250"	Card of 4	<b>92-704</b>
								Card of 15	<b>89-047</b>
								Jar of 35	<b>89-5047</b>
	RG-6		InSITE™ Model #59PLBNCIS	RG-59 Plenum	23-18 AWG Solid .023" - .040"	.134" - .140"	.193" - .224"	Bulk 1,000	<b>89-1047</b>
			InSITE™ 90° Model #59BNCRAIS	RG-59	23-18 AWG Solid .023" - .040"	.142" - .148"	.230" - .250"	Card of 5	<b>92-693</b>
			InSITE™ Model #6BNCISRTO	RG-6/6Q RTQ™ & Plenum 6/6Q RTQ™	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Card of 15	<b>89-049</b>
F	RG-6		InSITE™ 90° Model #6BNCRAISRTO	RG-6/6Q RTQ™ & Plenum 6/6Q RTQ™	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Card of 4	<b>92-705</b>
								Card of 15	<b>89-048</b>
								Jar of 35	<b>89-5048</b>
	RG-6		RTQ™ XR™ Model #6FRTQXR	RG-6/6Q RTQ™ & Plenum 6/6Q RTQ™	N/A	.168" - .183"	.226" - .310"	Card of 5	<b>92-695</b>
			InSITE™ RTQ™ 90° Model #6FRAISRTO	RG-6/6Q RTQ™ & Plenum 6/6Q RTQ™	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Card of 10	<b>92-651</b>
								Jar of 50	<b>92-650</b>
								Jar of 100	<b>92-656</b>
								Bulk 1,000	<b>92-659</b>
			NJX™ Model #6FNJX	RG-6	N/A	.175" - .183"	.254" - .278"	Card of 5	<b>92-691</b>
			NJX™ Model #6QFNJX	RG-6 Quad	N/A	.175" - .183"	.275" - .305"	Card of 10	<b>89-040</b>
			TLC™ Model #6FTLC	RG-6	N/A	.175" - .183"	.254" - .278"	Card of 10	<b>89-041</b>
								Card of 50	<b>85-068</b>
			TLC™ Model #6QFTLC	RG-6 Quad	N/A	.175" - .183"	.275" - .305"	Card of 50	<b>85-168</b>
			OmniConn™ Model #6FOC	RG-6	N/A	.175" - .183"	.260" - .280"	Card of 50	<b>85-178</b>
								Jar of 50	<b>89-044</b>
								Bulk 1,000	<b>89-1544</b>
			OmniConn™ Model #6QFOC	RG-6 Quad	N/A	.175" - .183"	.270" - .295"	Jar of 50	<b>89-045</b>
RCA	RG-59		RTQ™ Model #59FRTQ	RG-59/59Q RTQ™	N/A	.142" - .148"	.230" - .270"	Card of 10	<b>92-611</b>
								Jar of 50	<b>92-610</b>
	RG-11		RTQ™ Model #11FISRTQ	RG-11 RTQ™ RG-11 Quad	18-14 AWG Solid .040" - .066"	.280" - .285"	.390" - .416"	Card of 10	<b>89-211</b>
			Cable Specific Model #11PLFIS	RG-11/11Q Plenum	18-14 AWG Solid .040" - .066"	.270" - .280"	.340" - .356"	Bulk 500	<b>89-1211</b>
RCA	RG-59		RTQ™ Model #59RCARTQ	RG-59/59QRTQ™	20-18 AWG Solid .029" - .040"	.142" - .148"	.230" - .270"	Card of 10	<b>92-212</b>
	RG-6		RTQ™ Model #6RCARTQ	RG-6/6Q RTQ™	20-18 AWG Solid .029" - .040"	.175" - .183"	.267" - .305"	Card of 10	<b>92-212</b>