

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	92-704
								Card of 15	89-047
								Jar of 35	89-5047
								Bag of 100	89-1047
	RG-6		InSITE® Model #59PLBNCIS	RG-59 Plenum	23-18 AWG Solid .023" - .040"	.134" - .140"	.193" - .224"	Card of 15	89-049
								Card of 4	92-705
								Card of 15	89-048
F	RG-6		InSITE® RTQ™ Model #6BNCISRTQ	RG-6/6Q & Plenum 6/6Q	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Jar of 35	89-5048
								Card of 10	92-651
								Jar of 50	92-650
								Jar of 100	92-656
	RG-6		RTQ™ XR™ Model #6FRTQXR	RG-6/6Q & Plenum 6/6Q	N/A	.168" - .183"	.226" - .310"	Carton of 1,000	92-659
								Card of 5	92-691
								Card of 25	92-640
								Jar of 50	92-641
	RG-6		InSITE® RTQ™ 90° Model #6FRAISRTQ	RG-6/6Q & Plenum 6/6Q	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Card of 4	85-069
								Card of 50	85-168
								Card of 4	85-079
								Card of 50	85-178
	RG-6		TLC™ Model #6FTLC	RG-6	N/A	.175" - .183"	.254" - .278"	Jar of 50	89-044
								Carton of 1,000	89-1544
								Jar of 50	89-045
								Carton of 1,000	89-1545
	RG-59		OmniConn™ Model #6FOC	RG-6	N/A	.175" - .183"	.260" - .280"	Jar of 50	89-045
								Carton of 1,000	89-1545
								Jar of 50	89-045
								Carton of 1,000	89-1545
	RG-11		OmniConn™ Model #6QFOC	RG-6 Quad	N/A	.175" - .183"	.270" - .295"	Jar of 50	89-045
								Carton of 1,000	89-1545
								Jar of 50	89-045
								Carton of 1,000	89-1545
RCA	RG-59		RTQ™ Model #59FRTQ	RG-59/59Q	N/A	.142" - .148"	.230" - .270"	Jar of 50	92-610
								Jar of 50	92-610
	RG-11		RTQ™ Model #11FISRTQ	RG-11/11Q	18-14 AWG Solid .040" - .066"	.280" - .285"	.390" - .416"	Card of 10	89-211
								Card of 10	92-212
RCA	RG-6		Cable Specific Model #11PLFIS	RG-11/11Q Plenum	18-14 AWG Solid .040" - .066"	.270" - .280"	.340" - .356"	Card of 10	92-212
								Card of 10	92-212
RCA	RG-59		RTQ™ Model #59RCARTQ	RG-59/59Q	20-18 AWG Solid .029" - .040"	.142" - .148"	.230" - .270"	Jar of 35	89-570
								Jar of 35	89-570
RCA	RG-6		RTQ™ Model #6RCARTQ	RG-6/6Q	20-18 AWG Solid .029" - .040"	.175" - .183"	.267" - .305"	Jar of 35	89-580
								Jar of 35	89-580

Visit idealind.com/products/datacomm for Compression Connector Installation Instructions.

Crimpmaster™ Ratcheting Crimp Tool

- Ratcheting tool frame ensures full crimp cycle
- Provides a consistent crimp every time
- Dies change quickly and easily with a screwdriver
- Tool frame works with all IDEAL Crimpmaster™ Die Sets
- Cushioned, comfort-grip handles



Description	Part No.
Crimpmaster™ Crimp Frame Tool (Die set not included)	30-506
Replacement Screws	LB-1284

Crimpmaster™ Tools and Die Sets



30-559 Die only
RJ-45 CAT 5/5e Eight-position Crimp Tool for keyed or non-keyed modular plugs. Not for Cat 6



30-573 Die only
Cambridge CP-88, CP-89 BNC/TNC coax connectors with RG-58, RG-59/RC-62 AU cables (Hex 0.305 (7.75mm), 0.068 (1.73mm), 0.228 (5.79mm))



30-576 Die only
RG-174, Mini 59 BNC/TNC Connectors (Hex, 0.178 (4.52mm), 0.128 (3.25mm), 0.068 (1.73mm))



30-577 Die only
N-Series and RG-8/11 Connectors (Hex, 0.429 (10.90mm), 0.100 (2.54mm), 0.080 (2.03mm))



30-578 Die only
RG-59, RG-6, and 8281 50 and 75 OHM cables (Hex, 0.324 (8.23mm), 0.255 (6.48mm), 0.068 (1.73mm), 0.042 (1.07mm))



30-581 Tool w/die 30-502
RG-58, RG-59/62, BNC/TNC Coax Connectors (Hex, 0.255 (6.48mm), 0.213 (5.41mm), 0.068 (1.73mm))



30-582 Tool w/die 30-503
F-Type CATV RG-59, RG-6 Connectors (Hex, 0.350 (8.89mm), 0.320 (8.13mm), 0.255 (6.48mm))



30-587 Die only
RG-58, RG-174 and G-8218 for both 50 and 75 ohm cables (Hex 0.213 (5.41mm), 0.178 (4.52mm), 0.068 (1.73mm), 0.042 (1.07mm))



30-593 Die only
Mini UHF and BNC/TNC 5 cavity (Hex, 0.052 (1.32mm), 0.068 (1.73mm), 0.100 (2.54mm), 0.213 (5.41mm), 0.255 (6.48mm))



30-579 Tool w/die 30-500
22-10 AWG (324mm² - 5,261mm²) insulated terminals/color coded nests



30-580 Die only
22-8 AWG (3mm² - 8mm²) non-insulated terminals



30-586 Die only
22-12 AWG (324mm² - 3,311mm²) Non-Insulated Open Barrel Connectors, Commercial Type



30-594 Die only
Fully Insulated quick disconnect terminals with thinner wire barrels 22-10 AWG (324mm² - 5,261mm²)



30-502



30-503



30-500

Feed-Thru RJ-45 Installation Hip Kit

- 3-piece kit to terminate, feed-thru and standard RJ-45 modular plugs
- For CAT5e/6/6a



Description	Part No.	
Feed-Thru RJ-45 Installation Hip Kit	33-507	
Kit Includes:	Qty.	Part No.
Electrician's Scissors	1	35-088
FT-45™ Feed-Thru Modular Plug Crimping Tool	1	30-495
PrepPRO® Coax (59/6/6Q)/UTP Cable Stripper	1	45-605
Pouch with Belt Clip	1	—

Twisted Pair Termination Hip Kit

- 4-piece kit to terminate feed-thru and standard modular plugs as well as modular jack terminations
- For CAT5e/6/6a



Description	Part No.	
Twisted Pair Termination Hip Kit	33-508	
Kit Includes:	Qty.	Part No.
FT-45™ Feed-Thru Modular Plug Crimping Tool	1	30-495
Electrician's Scissors	1	35-088
Punch Down Tool	1	35-485
PrepPRO® Coax (59/6/6Q)/UTP Cable Stripper	1	45-605
Pouch with Belt Clip	1	—

Pro Compression Starter Kit

- Starter kit includes both F and BNC connectors as well as professional tools to cut, strip and terminate coax cables.
- Designed for security and cable/satellite installation.



Description	Part No.	
Service Compression Kit	33-639	
Kit Includes:	Qty.	Part No.
OmniSeal™ PRO XL Compression Tool	1	30-793
Data T®-Cutter	1	45-074
PrepPRO® Cable Stripper	1	45-605
3GHz F-81 Splice Adapters	3	85-340
BNC Adapters	3	85-075
RG-59 InSITE® BNC Compression Connectors	10	89-047
RG-6 InSITE® BNC Compression Connectors	5	89-048
RG-59 Plenum InSITE® BNC Compression Connectors	5	89-049
RTQ™ XR™ RG-6 F Compression Connectors	25	92-650
RG-6 90° F Compression Connectors	3	92-691

Economy Compression Kit

- Starter kit includes the tools and connectors to cut, strip and terminate coax cables.
- For use with F Connectors



Description	Part No.	
Economy Compression Kit	33-620	
Kit Includes:	Qty.	Part No.
LinearX®3 Compression Tool	1	33-632
Data T®-Cutter	1	45-074
PrepPRO® Coax (59/6/6Q)/UTP Cable Stripper	1	45-605
RG-59 RTQ™ Compression Connectors	10	92-610
RG-6 RTQ™ XR™ Compression Connectors	30	92-650