



F-Compression Connectors

OmniConn™ F-Compression Connectors

OmniConn™ RG-6 (blue) and RG-6 Quad (black) compression connectors are an economical, cable specific alternate to the RTQ™ series of products. Featuring a weatherproof back seal and front end O-ring to inhibit moisture migration, these are rated for indoor or outdoor use. The two piece brass and plastic body comes pre-assembled for quick field termination and installation. Utilizing the same style patented adapter sleeve as the RTQ™ series, OmniConn™ connectors exceed >40 lbs. of pull force, making your connection permanent. For use in applications from 5MHz to 3GHz.

OmniConn™ RG-6



OmniConn™ RG-6 Quad



NJX™ F-Compression Connectors

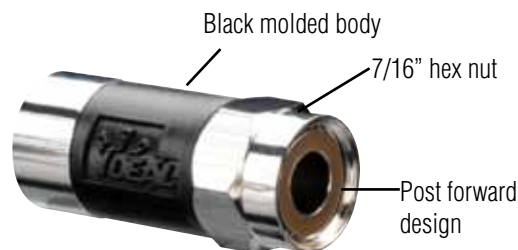
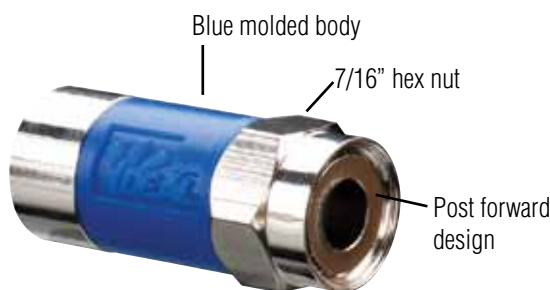
The new NJX™ (pronounced “injects”) compression connector offers a high performing, reliable and economical solution designed for applications that do not require weatherproof connectivity. NJX™ is also great for installers looking to upgrade from traditional hex crimp or twist-on coax F termination methods.

Available in F-Type interfaces for RG-6 and RG-6 Quad cables, the NJX™ connectors are an indoor cable specific alternate to the OmniConn™ series of products. NJX™ connectors require the same 1/4" x 1/4" cable preparation and compression termination as all other IDEAL compression connectors. Color coded, injection molded bodies make these connectors lighter, more compact, and more cost effective for installers. Unlike traditional compression connectors that get shorter when compressed, the NJX™ series connectors have a post-forward design, which during compression, is “injected” into the body of the connector. Although these connectors are shorter, they still utilize the same compression settings and stroke length as all IDEAL F-compression connectors. Once compressed, the cable is secured creating a permanent 360° compression ring on the cable. NJX™ connectors are designed for applications from 5MHz to 3GHz including CATV and satellite. For outdoor/weatherproof or universal cable compression products, the RTQ™ series of compression products are recommended.

NJX™ RG-6



NJX™ RG-6 Quad



TLC™ Tool-Less Compression Connectors

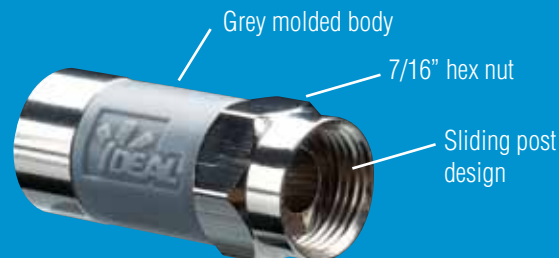
TLC™ RG-6
























The new TLC™ (Tool-Less Compression) RG-6 F compression connector is our simplest, fastest and lowest total cost solution for installing compression connectors. Designed to save the installer **Time, Labor, and Cost** when installing indoor RG-6 F-Type connections **no compression tool is required** to terminate these connectors.

The TLC™ connector is an indoor, cable specific alternate to the NJX™ series of products. The TLC™ connector uses the standard 1/4" x 1/4" cable preparation, that does not require a

compression tool to complete the termination process. TLC™ series connectors feature a sliding post design to capture and secure the cable inside of the connector. After the cable is inserted, tightening the connector to the device completes assembly process, creating a 360° compression point and a permanent connection. IDEAL F/BNC insertion tools (35-046, 35-042, 35-043) can be used (but are not required) when installing the TLC™ cable assembly to ensure connectors are properly torqued and fully seated to the female barrel. These connectors are designed for applications from 5MHz to 3GHz including CATV and satellite.



Type		Image	Series/Model #	Cable Type	Center Conductor	Dielectric Diameter	Jacket Diameter	Order Qty.	Cat. 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
								Bulk 1,000	89-1047
		InSITE™ 90° Model #59BNCRAIS	RG-59	23-18 AWG Solid .023" - .040"	.142" - .148"	.230" - .250"	Card of 5	92-693	
							Jar of 20	92-692	
		InSITE™ Model #59PLBNCIS	RG-59 Plenum	23-18 AWG Solid .023" - .040"	.134" - .140"	.193" - .224"	Card of 15	89-049	
							Jar of 35	89-5049	
	RG-6		InSITE™ RTQ™ Model #6BNCISRTQ	RG-6 RTQ™ & Plenum 6 RTQ™	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Card of 4	92-705
								Card of 15	89-048
	InSITE™ RTQ™ Model #6PLBNCISRTQ	RG-6 Plenum RTQ™	23-18 AWG Solid .023" - .040"	.158" - .170"	.226" - .268"	Card of 15	89-050		
						Jar of 35	89-5050		
Any		BNC 75Ω Adapter Model #75BNCFF	75Ω	--	--	--	Card of 5	85-592	
F	RG-6		RTQ™ Model #6FRTQ	RG-6 RTQ™	N/A	.175" - .183"	.260" - .305"	Card of 10	92-651
								Jar of 50	92-650
								Jar of 100	92-656
								Bulk 1,000	92-659
		InSITE™ RTQ™ 90° Model #6FRAISRTQ	RG-6 RTQ™ & Plenum 6 RTQ™	23-18 AWG Solid .023" - .040"	.168" - .183"	.226" - .305"	Card of 5	92-691	
							Jar of 25	92-690	
		NJX™ Model #6FNJX	RG-6	N/A	.175" - .183"	.254" - .278"	Card of 10	89-040	
							Card of 50	89-042	
		TLC™ Model #6FTLC	RG-6	N/A	.175" - .183"	.254" - .278"	Card of 10	85-068	
							Card of 50	85-168	
		OmniConn™ Model #6FOC	RG-6	N/A	.175" - .183"	.260" - .280"	Jar of 50	89-044	
							Bulk 1,000	89-1544	
		Cable Specific Model #6PLF	RG-6 Plenum	N/A	.165" - .174"	.220" - .250"	Jar of 50	92-660	
								RTQ™ Model #6QFRTQ	RG-6 Quad
	NJX™ Model #6QFNJX	RG-6 Quad	N/A	.175" - .183"	.275" - .305"	Card of 10			
						Card of 50	89-043		
	OmniConn™ Model #6FOC	RG-6 Quad	N/A	.175" - .183"	.270" - .295"	Jar of 50	89-045		
						RG-59		RTQ™ Model #59FRTQ	RG-59 RTQ™
Jar of 50	92-610								
RG-11		Cable Specific Model #11F	RG-11	18-14 AWG Solid .040" - .066"	.277" - .285"	.390" - .410"	Card of 10	89-211	
							Bulk 500	89-1211	
	Cable Specific Model #11PLF	RG-11 Plenum	18-14 AWG Solid .040" - .066"	.270" - .276"	.340" - .348"	Card of 10	92-212		
						Any		F-81 adapter 3GHz Model #753GFFF	75Ω
Card of 10	85-340								
RCA	RG-59		RTQ™ Model #59RCARTQ	RG-59 RTQ™	20-18 AWG Solid .029" - .040"	.142" - .148"	.230" - .270"	Card of 4	92-572
								Jar of 35	89-570
	RG-6		RTQ™ Model #6RCARTQ	RG-6 RTQ™	20-18 AWG Solid .029" - .040"	.175" - .183"	.267" - .305"	Card of 4	92-582
								Card of 10	89-582
Jar of 35	89-580								