# VOICE/DATA/VIDEO CONNECTORS Coax & Twisted Pair





### Time Saving Innovations

Professional Grade

For more than 150 years, Klein Tools has provided professionals with the quality and innovation they demand. Our voice/data/video products continue that tradition.

# **Coax Cable Connectors** Universal Compression Connectors • RG6 • RG6 Quad Shield • RG59

We have heard the frustration from coax installers about connecting thicker cables, plenum cables, or simply dealing with the variety of diameters within a single series of cable. Coax Compression Connectors
Universal Sleeve
Technology

Klein Tools' Universal sleeve compact ferrule compression connector



Klein Tools' comprehensive line of innovative connectors make them faster to install, more flexible and convenient to use. Klein's connectors feature the professional grade quality that today's voice/data/video technicians depend on.

Klein Tools' Universal sleeve coax compression connectors not only work in all these cable situations and minimize your inventory, they also install at lightning speeds—up to five times faster than ordinary coax compression connectors, saving installers time and money! This patented sleeve design still provides the excellent holding power and signal strength you require.



## SELECTION GUIDE



The Klein Tools' family of coax connectors also includes a variety of specialty connectors. These products have patented features for improved system performance, ease of installation, higher return loss, "higher shielding" (prevents ghosted and grainy images) and greater gripping strength of cable conductors (optimizes signal strength).

		Standard						
Connector Type	F-Con	nector	BNC-Co	F-Connector				
Crimping Type	Compression		Compression		Compression			
Cable Type:	Cable Type:							
RG59								
RG6								
RG6 QUAD SHIELD								
Universal Sleeve *								
Outdoor Use								
Cat. Nos:	Cat. Nos:							
Pack Size: 10	VDV812-615	VDV812-606	VDV813-616	VDV813-607	VDV812-623			
Pack Size: 35			VDV813-619	VDV813-613				
Pack Size: 50	VDV812-618	VDV812-612			VDV812-624			
Klein Crimping Tools	VI	VDV211-063 VDV211-048 VDV211-007 VDV212-008						

\* Cable diameters can vary within a series (eg. RG59, RG6 or RG60) across all major brands. Universal sleeve fits all cable diameter variations, multi-shield and plenum versions. Installs up to 5X faster than other compression connectors.

#### **Universal Compression Connectors**

- Fit all diameter variations within a cable series.
- Fit difficult to work with multi-shield and plenum cables.
- Premium quality, solid brass construction.
- Elegant dark nickel-plated finish.



#### Standard Compression and Specialty Connectors

- Full ferrule.
- Solid brass construction with nickel-plated finish.
- · Best choice for outdoors.
- Great for satellite dishes.



# **Twisted Pair** CAT3 • CAT5 • CAT5e • CAT6

### **Professional Grade Gold Plating**

Klein's line of data connectors, telephone plugs and IDC connectors deliver the high quality performance, durability and longevity vou demand.

> So often today's data and telephone connectors disappoint because of poor performance from "invisible"

features such as thin, inferior plating on contact points causing erosion and connector failure, or weak spring clips and housings that break after minimal use.

Klein's data and telephone plugs are professional-grade and deliver consistent, reliable performance. They feature thick 50 micro-inch gold plating on the contact plates, three-pronged solid and stranded wire contacts, and durable connector housings. Expect a sure connection each and every time.

Thick, consistent, evenly plated 50 micro-inch gold for reliable, longlasting performance.

Klein Plating

#### **Inferior Plating**



Thin, pitted, uneven plated surface leads to premature erosion of contact and causes connector failure.

## SELECTION GLUDE



#### **Modular Data Plugs**



#### **Telephone Plugs**



#### **Insulation Displacement** Connectors



Connector Type	RJ45		RJ11	RJ11	UY	UR	
Position & Contacts	8P8C		6P4C	6P6C	2P2C	3P3C	
Connector Design	1-Piece	3-Piece	1-Piece	1-Piece	1-Piece	1-Piece	
Gold Plating Thickness (microinch)	50µ"	50µ"	50µ"	50µ"			
Cable Type:							
CAT 3							
CAT 5							
CAT 5e							
CAT 6							
Solid Conductor Wire							
Stranded Conductor Wire							
Connector Color	Clear	Clear	Clear	Clear	Yellow	Red	
Cat. No.							
Pack Size: 10	VDV826-628						
Pack Size: 25		VDV826-603	VDV826-601	VDV826-600	VDV826-604	VDV826-605	
Pack Size: 50	VDV826-602						
Pack Size: 100	VDV826-611						
Crimping Type	Modular Plug Connector			IDC			
Klein Crimping Tools	VDV226-011			D234-6, D234-6C, VDV026-049			

# **VOICE/DATA/VIDEO**

Klein Tools<sup>®</sup> has an extensive line of Voice/Data/Video (VDV) Tools, Testers and Connectors that meet or exceed the needs of professionals. The comprehensive line helps prepare, connect and test CATV, home theater, satellite, network, phone and security systems.

#### **Coax Connectors and Accessories**

Cat. No.	UPC #0-92644+	Description	Pack Qty.
VDV812-615	58155-7	Universal F Compression Connector – RG59	10
VDV812-618	58158-8	Universal F Compression Connector – RG59	50
VDV812-606	58142-7	Universal F Compression Connector – RG6 - RG6Q	10
VDV812-612	58148-9	Universal F Compression Connector – RG6 - RG6Q	50
VDV813-616	58156-4	Universal BNC Compression Connector – RG59	10
VDV813-619	58159-5	Universal BNC Compression Connector – RG59	35
VDV813-607	58143-4	Universal BNC Compression Connector – RG6 - RG6Q	10
VDV813-613	58149-6	Universal BNC Compression Connector – RG6 - RG6Q	35
VDV812-623	58163-2	Standard F Compression Connector – RG6	10
VDV812-624	58164-9	Standard F Compression Connector – RG6	50
VDV812-627	58167-0	F Push-On Connector – RG6 - 6Q	10
VDV814-609	58145-8	F-Splice Adapter – 3 GHz	10

#### **Twisted Pair Connectors**

	Cat. No.	UPC #0-92644+	Description	Pack Qty.
	VDV826-604	58140-3	UY IDC Connector – UY-26-22 AWG - 2-wire	25
	VDV826-605	58141-0	UR IDC Connector – UR-26-19 AWG - 3-wire	25
1	VDV826-601	58137-3	Telephone Plug – RJ11 - 6P4C	25
	VDV826-600	58136-6	Telephone Plug – RJ11 - 6P6C	25
	VDV826-628	58168-7	Modular Data Plug – RJ45 - CAT5e	10
	VDV826-602	58138-0	Modular Data Plug – RJ45 - CAT5e	50
	VDV826-611	58147-2	Modular Data Plug – RJ45 - CAT5e	100
	VDV826-603	58139-7	Modular Data Plug – RJ45 - CAT6	25

#### **Twisted Pair Tools:**



# KLEIN TOOLS

See our complete line of VOICE/DATA/VIDEO WWW.kleintools.com

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#### **Coax Tools:**

Compression Crimper - Lateral, Multi-Connector



VDV211-063

Compression Crimper -Compact, Multi-Connector

VDV211-048

#### Compression Crimper - Compact, F-Connector



VDV212-008

Coax Cable Stripper - 2 - Level Radial



Coax Cable Radial Stripper

