

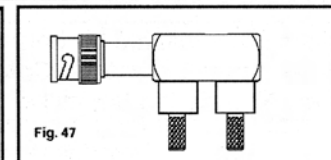
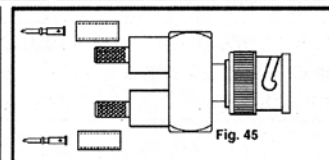
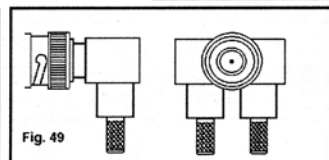
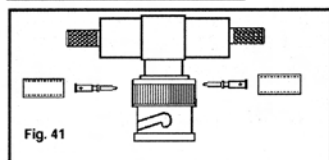
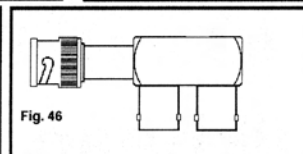
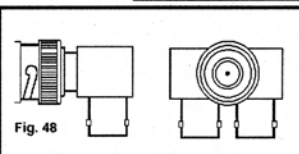
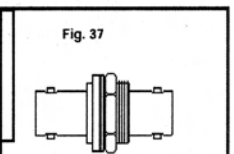
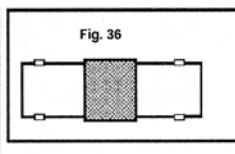
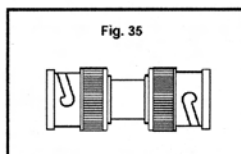
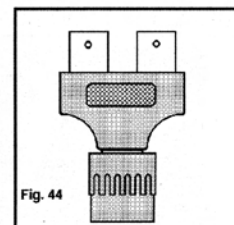
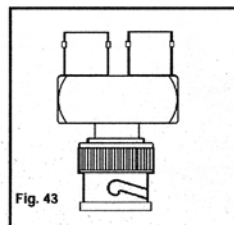
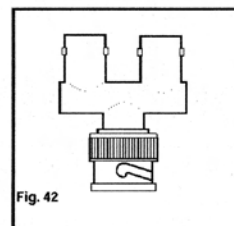
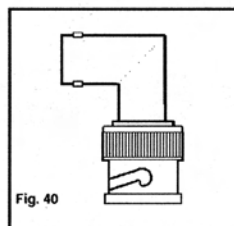
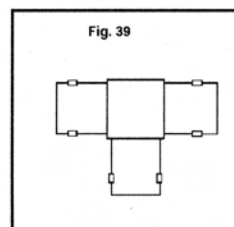
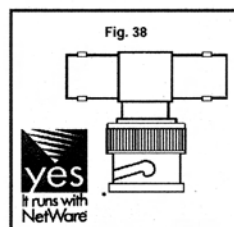
Adapters

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CONNECTORS

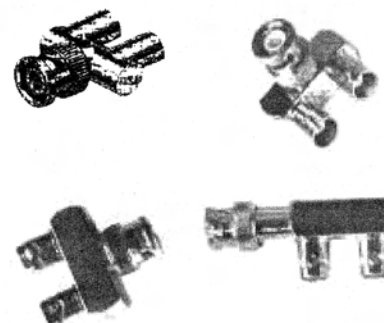
These sturdy within-series BNC adapters are available in all standard designs. Additionally, several unique constructions compliment the product group and allow adaptations for every conceivable application. All connector bodies are plated with bright nickel. Male contacts are brass, female contacts are phosphor bronze. All contacts are plated with 5 micro inches of gold.

Part Number	Description	Fig. No.
330A505	Male/ Male Inline Barrel Splice	35
332A505	Female/Female Inline Splice	36
335A544	Female/Female Inline Bulkhead Mount (Grounded)	37
335R544	Female/Female Inline Isolated Bulkhead (Metal Outer Thread)	37
343A205F	Crimp "T" Adapter for RG58 Cable	41
343A205G	Crimp "T" Adapter for RG59, 62 Cables	41
343A505	Female/Male/Female "T" Adapter (Yes, it runs with Netware™)	38
345A505	Female/Female/Female "T" Adapter	39
351A505	Female/Male Right Angle Adapter	40
383U505	<i>The Goalie™</i>	42
383U205F	<i>The Goalie Brute™</i> Crimp Version for RG58 Cable	45
383U205G	<i>The Goalie Brute™</i> Crimp Version for RG59, 62 Cables	45
383K505	<i>The Goalie Brute™</i>	43
383P505	<i>The Insulated Goalie</i>	44
353U205F	Male/Female/Female Right Angle Double-Down™ Crimp Type for RG58	49
353U205G	Male/Female/Female Right Angle Double-Down™ Crimp Type for RG59	49
353U505	Male/Female/Female Right Angle Double-Down™	48
393U205F	Male/Female/Female Straight Double-Down™ Crimp Type for RG58	47
393U205G	Male/Female/Female Straight Double-Down™ Crimp Type for RG59	47
393U505	Male/Female/Female Straight Double-Down™	46



Specialty LAN Adapters

Double Down™ adapters are designed to allow parallel cables entering a patch panel, or a BNC LAN terminal port to be guided at a right angle to the input jack. Two versions accomplish this: one is a right angle with side-by-side jacks for areas with little rear clearance, and the other is a straight version for installations where width between panel jacks is limited. Crimp types are for permanent installations. **Goalie**, and **Goalie Brute** allow parallel cable 90° entry which require a minimum of rotational cable space.

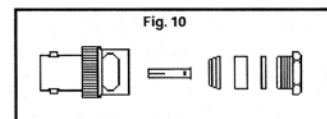
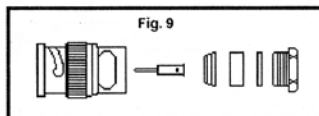


*Is a registered trademark of Novell, Inc. Developer tested only. Novell makes no warranty with respect to this product.

Standard Clamp

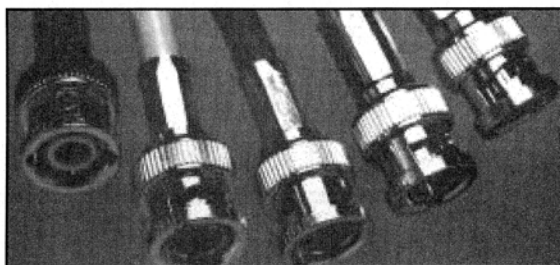
BNC standard clamp style is a simplified version of the original military clamp style. It is required that the contact be soldered to the center conductor of the cable.

Part Number	Gender	Fig. No.	RG/U Cable
310A105A	Male	9	6
310A105D	Male	9	11A
310A105F	Male	9	58, 58A, 58C, 141
310A105G	Male	9	59, 62, 210
310A105M*	Male	9	174, 188, 316
320A105F*	Female	10	58, 58A, 58C, 141
320A105G*	Female	10	59, 62, 214



Specialty Broadcast Plugs

Broadcast grade BNC connectors are perfectly matched to 75 ohm impedance's. The superior plugs are for studio wiring and other broadcast uses. Solid precision machined brass, not die-cast, hold up under the toughest conditions. Here, we are showing the five most popular but there are many more versions matched to the popular cable manufacturer's part number.

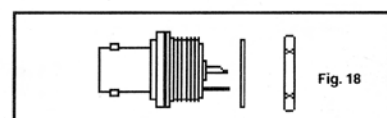
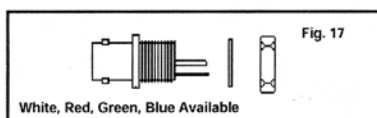
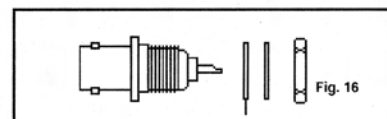
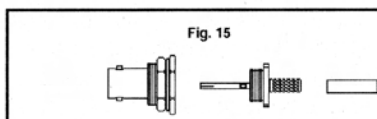
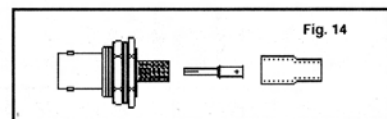
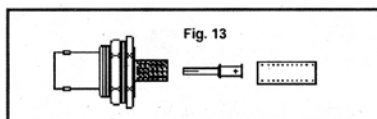


Part Number	Gender	Belden Cable
SBC1505A	Male	1505A
SBC1694A	Male	1694A
SBC1695A	Male	1695A
SBC8241	Male	8241
SBC8281	Male	8281

Bulkhead Jacks

Versions are available for front mounting, (F/M) rear mounting, (R/M) crimp types, bulkhead mount grounded, or bulkhead mount, isolated. **(Color-coded available.)** These jacks are held into the panel by a hex-nut and lock-washer. All units feature nickel plated, brass bodies, and gold phosphor-bronze contacts.

Part Number	Description	Fig. No.	Hole I.D.
321A245A	R/M Crimp, RG6	13	.500
321A245F	R/M Crimp, RG58, Thin-net PVC	13	.500
321A245FV	R/M Crimp, Thin-Net Plenum	14	.500
321A245G	R/M Crimp, RG59, 62, 210	13	.500
321A245M	R/M Crimp, RG174, 188, 196, 316	14	.500
321B245M*	R/M Crimp, RG174, 188, 196, 316	14	.500
321B245N*	R/M Crimp, RG179, 187	15	.500
326A515	F/M Solder (Grounded)	16	.375
326R515	F/M Solder (Isolated) White Bushing	17	.375
326R515RD	F/M Solder (Isolated) Red Bushing	17	.375
326R515GN	F/M Solder (Isolated) Green Bushing	17	.375
326R515BL	F/M Solder (Isolated) Blue Bushing	17	.375
326Q556	F/M Solder (Isolated) Metal Bushing	18	.500



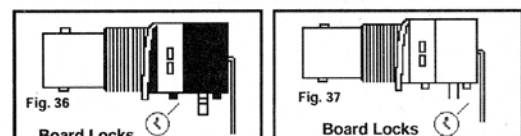
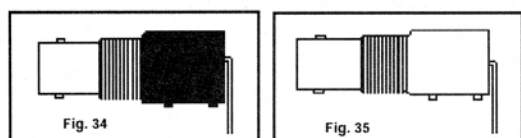
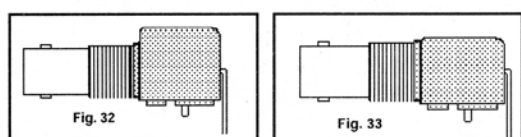
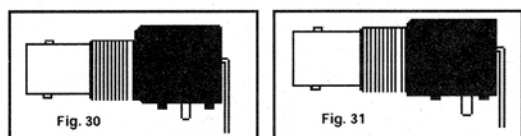
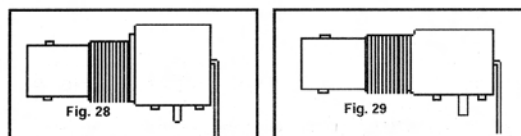
* Denotes that items are not popular and may require a special minimum order quantity requirement.

PC Board Right Angle Jacks

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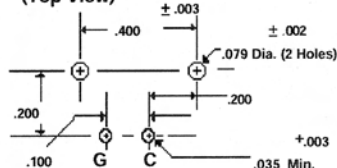
CONNECTORS

These BNC jacks are manufactured to the highest standards to assure stability in maintaining impedance matching at 50 ohm and 75 ohm applications. The 50 ohm versions have been approved by most of the U.S. manufacturers of LAN cards, and the 75 ohm is in wide use in *High Definition Video* applications which require the use of a **True 75 ohm** connector. Contacts are phosphor bronze and will remain resilient even after hundreds of insertions.



PC Board Hole Configuration (Full Size)

(Top View)



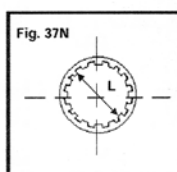
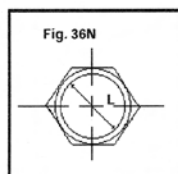
Part Number	Body Material	Description	Height F.M.S.	Contact Plating	Fig. No.
364M095	Nickel/Zinc	4 Post Low Profile, Meta 50Ω	.453	Gold	38
364M0975	Nickel/Zinc	4 Post Low Profile, Meta 75Ω	.453	Gold	38
364A595	White Valox	Standard Profile W/ Posts	.610	Gold	28
364A595NP*	White Valox	Standard Profile W/O Posts	.610	Gold	35
364A595B	Black Valox	Standard Profile W/ Posts	.610	Gold	30
364A595BNP*	Black Valox	Standard Profile W/O Posts	.610	Gold	35
364A595BL	White Valox	Low Profile W/ Posts	.515	Gold	29
364A595BLNP*	White Valox	Low Profile W/O Posts	.515	Gold	34
364A595BLB	Black Valox	Low Profile W/ Posts	.515	Gold	31
364A595BLBNP*	Black Valox	Low Profile W/O Posts	.515	Gold	34
364M595	Nickel / Zinc	Standard Profile W/ Posts	.620	Gold	32
364M595M	Nickel / Zinc	Super Low Profile W/ Clips	.340	Gold	35A
364M595L	Nickel / Zinc	Low Profile W/ Posts	.515	Gold	33
364A599	White Valox	Standard Profile W/ Posts	.610	Tin	28
364A599NP	White Valox	Standard Profile W/O Posts	.610	Tin	35
364A599B*	Black Valox	Standard Profile W/ Posts	.610	Tin	30
364A599BNP*	Black Valox	Standard Profile W/O Posts	.610	Tin	35
364A599BL	White Valox	Low Profile W/Posts	.515	Tin	31
364A599BLNP*	White Valox	Low Profile W/O Posts	.515	Tin	34
364A599BLB	Black Valox	Low Profile W/ Posts	.515	Tin	31
364A599BLBNP*	Black Valox	Low Profile W/O Posts	.515	Tin	34
364M599	Metal	Standard Profile W/ Posts	.620	Tin	32
364A795 (75Ω)	White Valox	Standard Profile W/ Posts	.610	Gold	28
364A795B (75Ω)	Black Valox	Standard Profile W/ Posts	.610	Gold	30
364A795BL (75Ω)	White Valox	Low Profile W/ Posts	.515	Gold	29
364A795BLB (75Ω)	Black Valox	Low Profile W/ Posts	.515	Gold	31
364M795 (75Ω)	Metal	Standard Profile W/ Posts	.620	Gold	32
364M795L (75Ω)	Metal	Low Profile W/ Posts	.515	Gold	31
364F595BL	White Valox	9400pF 500V Decoupled	.515	Gold	37
364F595BLB	Black Valox	9400 pF 500V Decoupled	.515	Gold	36
364H595BL	White Valox	9400 pF 1500V Decoupled	.515	Gold	37
364H595BLB	Black Valox	9400 pF 1500V Decoupled	.515	Gold	36
364NT	Nickel/Brass	Jam Nut (For All 364 Series)			36N
364LW	Zinc/Steel	Lock Washer for All 364 Series			37N

Board Clips Are Available In Place Of Posts. Add Suffix "C"

Spear-point clips lock snugly into the board.

Hardware

Mounting hardware is optional and must be ordered separately. Hardware is not available without connectors.



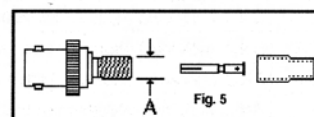
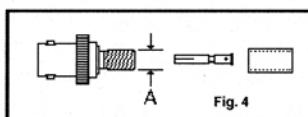
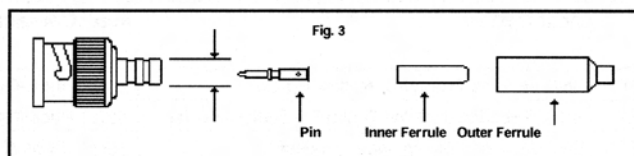
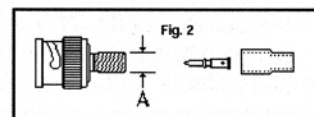
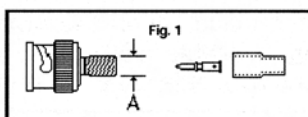
* Denotes that items are not popular and may require a special minimum order quantity.

3 Piece Crimp

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BNC three piece crimp connectors feature semi-captive contacts that "click" into place assuring perfect installation. Each crimp pin has a vent hole for optional soldering. Soldering is recommended for all stranded conductors 26 AWG or smaller.

Part Number (Male)	"A" Dim. (I.D.)	Fig. No.	RG/U Cable
310A205A	.200 In.	Fig. 1	6, 21AWG Center Conductor
310A205A18	.200 In.	Fig. 1	6 CATV, 18AWG Center Conductor
310A205F	.124 In.	Fig. 1	58A/U, 58C/U Stranded, 141, Thin PVC
310A205FS	.124 In.	Fig. 1	58/U Solid Conductor
310A205FV	.125 In.	Fig. 2	58/U Thin-Net Plenum
310A205FV2	.125 In.	Fig. 2	Mini 59, RGB Cable (23 AWG)
310A205FV3	.125 In.	Fig. 2	Mini 59, RGB Cable (26 AWG)
310A204G	.150 In.	Fig. 1	59, 62, 210
310A205G20	.150 In.	Fig. 1	RG59 20 AWG Center Cond.
310A205G23	.150 In.	Fig. 1	Belden 8241
310A205MV	.085 In.	Fig. 3	174, 178, 196, Mini RGB Cable
310A205N	.090 In.	Fig. 3	179, 187
310A205P	.125 In.	Fig. 1	223
310B205Q	.205 In.	Fig. 1	Belden 8281 True 75 Ohms
310A204T	.150 In.	Fig. 2	59, 62, Plenum
310A208W2	.103 In.	Fig. 1	Mini 59, RGB Cable (26 AWG)



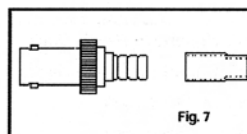
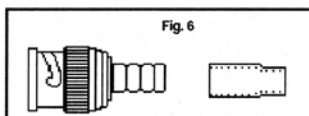
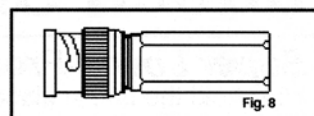
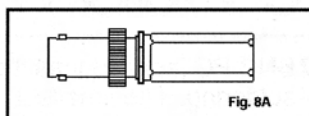
CONNECTORS

Twist-On and 2 Piece Crimp

BNC Twist-On connectors are field installable and require no tooling other than a stripping tool for the cable preparation. The center conductor is inserted into Bomar's unique **Posi-Con™** contact, as the connector is twisted onto the cable's outer jacket.

BNC 2 Piece crimp connectors make use of a fully captivated pin. Just insert the center conductor into the connector body, slide the ferrule over the braid, and apply a single hex-crimp to the ferrule. These connectors are easy to install and reliable and are recommended only for the lower data transmission speeds.

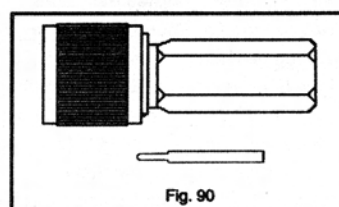
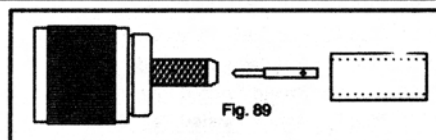
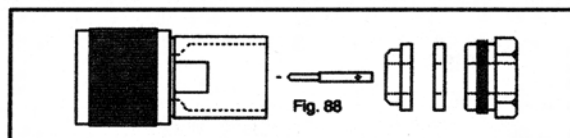
Part Number (Male)	Gender	Fig. No.	RG/U Cable
310A405A	Male	Fig. 8	6, Thicknet
310A405F	Male	Fig. 8	58A/U Solid Cond, 141, Thin PVC
310A405F1	Male	Fig. 8	58/U Solid Cond. -.172" - .178"
310A405F2	Male	Fig. 8	58/U Thin Plenum - .158" - .162"
310A405F3	Male	Fig. 8	Thin Plenum .150"
310A405G	Male	Fig. 8	59, 62, 210 PVC
310A405T	Male	Fig. 8	59, 62, 210 Plenum
320A405F	Female	Fig. 8A	58 Solid (PVC)
320A405G	Female	Fig. 8A	59, 62, 210 (PVC)
310X205F	Male	Fig. 6	RG58 (PVC)
310X205G	Male	Fig. 6	RG59, 62 (PVC)
320X205F	Female	Fig. 7	RG58 (PVC)
320X205G	Female	Fig. 7	RG59, 62 (PVC)



"N" Connectors

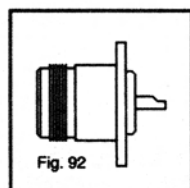
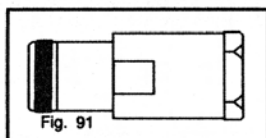
"N" cable plugs are available in solder/clamp, solder /crimp, and twist-on versions to satisfy the installer's preference. Standard cable sizes are facilitated with these connectors for applications from satellite TV to Ethernet LAN installations.

Part Number	Description	RG/U Cable	Fig. No.
110A108A	Solder/Clamp Plug	6A	88
110A108B	Solder/Clamp Plug	8, 213	88
110A108F	Solder/Clamp Plug	58	88
110A108G	Solder/Clamp Plug	59, 62	88
110A205A	Solder/Crimp Plug	6A	89
110A205B	Solder/Crimp Plug	8, 213	89
110A205F	Solder/Crimp Plug	58	89
110A205G	Solder/Crimp Plug	59, 62	89
110A404A2	Twist-On Plug	Thick-Net	90
110A404B3	Twist-On Plug	Thick-Net Plenum	90



Jacks

Two cable jacks and one panel jack style are available as standard items. Other types are available as special order items. The cable jacks utilize the clamp/solder method of assembly and the panel jack will facilitate any cable size by soldering the center conductor to the connector's solder-cup contact.

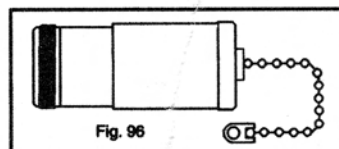
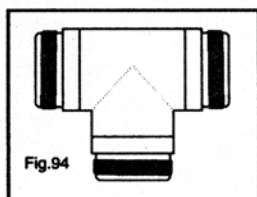
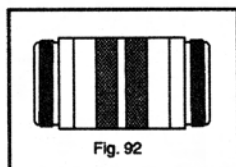
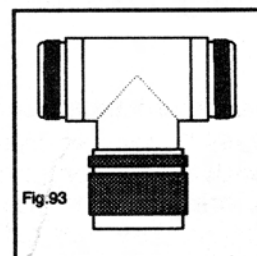
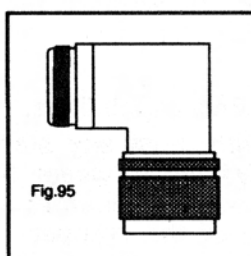


Part Number	Description	RG/U Cable	Fig. No.
120A105B	Cable Jack, Solder Clamp	8A, 11	91
120A108F	Cable Jack, Solder Clamp	58, 58A, 58B	91
120A108G	Cable Jack, Solder Clamp	59, 62	91
127A577	Panel Jack, Solder Cup	Any	92

Adapters & Terminator

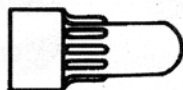
Standard configurations of adapters are machined brass with attractive nickel plating. All contacts are gold plated brass (males) and phosphor bronze (females).

Part Number	Description	Fig. No.
132A505	Female/Female Inline	92
143A505	F/M/F "T" Adapter	93
145A505	F/F/F "T" Adapter	94
151A505	F/M Right Angle Adapter	95
TC1028	50Ω Female Thick-net Terminator	96



PAN-TERM™ WIRE JOINTS

WIRE JOINTS (NYLON INSULATED)



Listed

Certified

Mfr. No.	Wire Range	Std. Pkg.
JN224-318-C	2 #24—2 #18	100
JN218-216-C	2 #22—2 #16	100
JN418-212-C	4 #18—2 #12	100
JN314-412-C	3 #14—4 #12	100

WIRE JOINTS (NON-INSULATED)



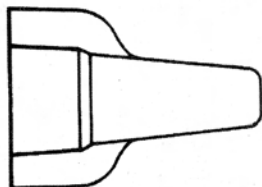
Listed

Certified

Mfr. No.	Wire Range	Std. Pkg.
J214-312-T	2 #14—3 #12	200
J318-412-T	3 #18—4 #12	200
J216-410-L	2 #16—4 #10	50

P-CONN™ WIRE CONNECTORS

WING STYLE (NYLON INSULATED)

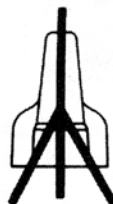


Listed

Certified

Mfr. No.	Wire Range	Color Code	Std. Pkg.
P1-C	4 #22—3 #12	Yellow	100
P2-C	3 #20—3 #12 1 #8	Red	100
P4-L	1 #12—1 #14 2 #6—1 #10	Blue	50

WING STYLE GROUNDING WIRE CONNECTOR



Listed

Certified

Mfr. No.	Wire Range	Color Code	Std. Pkg.
P2G-C	2 #14—5 #12	Green	100

NUT STYLE (NYLON INSULATED)



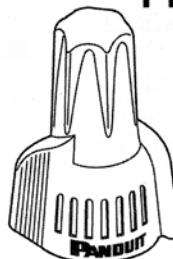
Listed

Certified

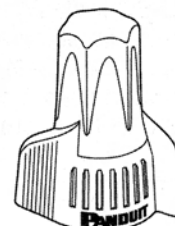
Mfr. No.	Wire Range	Color Code	Std. Pkg.
P72-C	2 #22—3 #16	Blue	100
P73-C	3 #20—4 #16	Orange	100
P74-C	2 #18—3 #12	Yellow	100
P76-C	4 #18—4 #12	Red	100

SIDEWINDER™ Hex Style

PH1



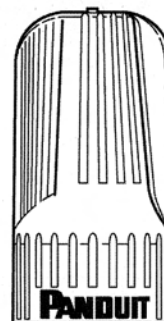
PH2



These high-quality connectors provide an expanded wire range capability which can reduce inventory. Twist them on by hand, or utilize a nut driver on the hexagonal shaped head for easy installation. They are UL and CSA approved and designed for optimum performance in a variety of applications.

Insulation Color	Panduit Part Number	Wire Range		CMA Range		Pkg. Qty./ Type
		Min.	Max.	Min.	Max.	
Tan	PH1-C	(3) #22 AWG	(5) #12 AWG	1,920	35,250	100 Box
Gray	PH2-L	(1) #12 AWG	(2) #8 AWG	9,060	46,080	50 Box

SHARK™ Fin Style



PF

These high-quality connectors provide an expanded wire range capability which can reduce inventory. Twist them on by hand, or utilize a nut driver on the hexagonal shaped head for easy installation. They are UL and CSA approved and designed for optimum performance in a variety of applications.

Insulation Color	Panduit Part Number	Wire Range		CMA Range		Pkg. Qty./ Type
		Min.	Max.	Min.	Max.	
Yellow	PF1-C	(3) #22 AWG	(3) #12 AWG	1,920	19,590	100 Box
Red	PF2-C	(3) #22 AWG	(5) #12 AWG	1,920	32,650	100 Box
Blue	PF4-L	(1) #12 AWG	(1) #6 AWG	10,640	59,290	50 Box

Grounding Wire Connector

Insulation Color	Panduit Part Number	Wire Range	CMA Range	Pkg. Qty./ Type
Green	PF2G-C	(2) #14 AWG (5) #12 AWG	8,220 32,650	100 Box