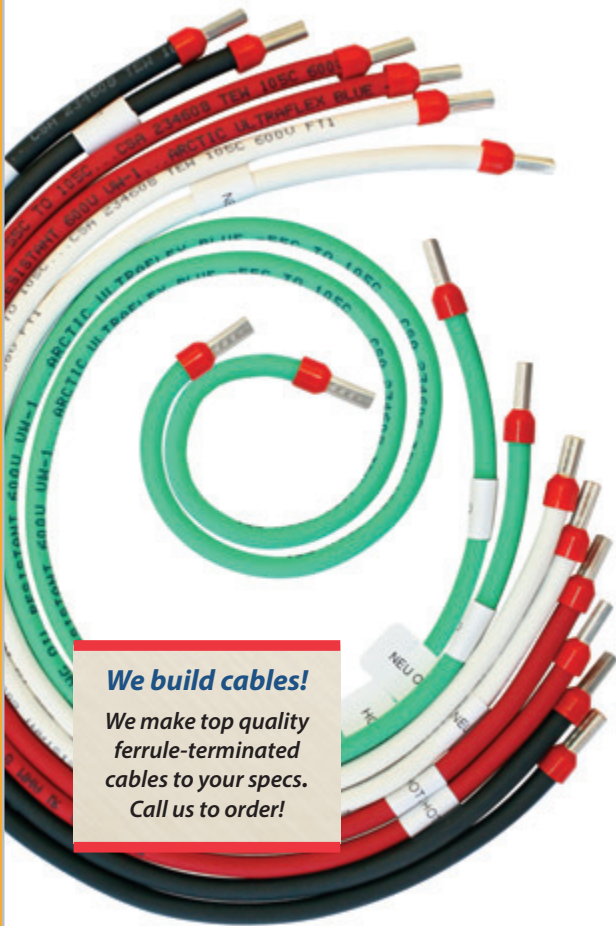


# Plated Copper Ferrules Weather Pack Locking Connectors

SOLDERLESS CRIMP CONNECTORS

## Tin Plated Copper Ferrules

**Ferrules** stabilize stripped conductor ends, allowing wires to be repeatedly connected and disconnected without damage to the individual stranding. Insulated ferrules are color coded for wire and size identification.



**We build cables!**  
We make top quality ferrule-terminated cables to your specs.  
Call us to order!

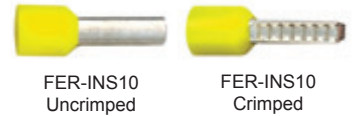
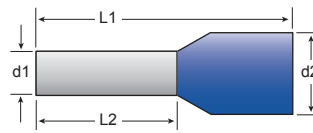
## Ferrule Crimp Tools



### Insulated Wire Ferrules

Sold in bags of 100

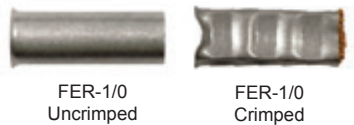
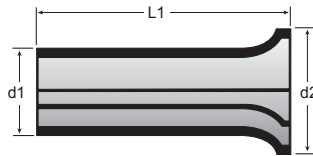
Part Number	AWG	mm2	Color	d1	d2	L1	L2
FER-20INS	20	0.75	white	1.2	2.8	14	8
FER-18INS	18	1.0	red	1.4	3.0	14	8
FER-16INS	16	1.5	black	1.7	3.5	14	8
FER-14INS	14	2.5	blue	2.2	4.2	15	8
FER-12INS	12	4.0	gray	2.8	4.8	18	10
FER-10INS	10	6.0	yellow	3.5	6.3	20	12
FER-8INS	8	10.0	red	4.5	7.6	22	12
FER-6INS	6	16.0	blue	5.8	8.8	22	12
FER-2INS	2	35.0	beige	8.3	12.4	30	16



### Uninsulated Wire Ferrules

Sold individually

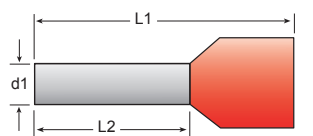
Part Number	AWG	mm2	d1	d2	L1
FER-8	8	10.0	4.5	5.8	12
FER-6	6	16.0	5.8	7.5	12
FER-4	4	25.0	7.3	9.5	15
FER-2	2	35.0	8.3	11.0	18
FER-1/0	1/0	50.0	10.3	13.0	32
FER-2/0	2/0	70.0	12.5	15.0	32
FER-3/0	3/0	95.0	14.5	17.0	32
FER-4/0	4/0	120.0	17.2	19.0	32
FER-250	250 MCM	150.0	19.5	21.0	32
FER-500	500 MCM	240.0	23.0	25.0	40



### Twin Wire Ferrules

Sold in bags of 100

Part Number	AWG	mm2	Color	d1	A/B	L1	L2
FER-22TWIN	2x22	0.5	white	1.4	5.0/3.0	15	8
FER-20TWIN	2x20	0.75	gray	1.7	5.5/3.0	15	8
FER-18TWIN	2x18	1.0	red	2.0	5.8/3.2	15	8
FER-16TWIN	2x16	1.5	black	2.2	6.5-3.6	16	8
FER-14TWIN	2x14	2.5	blue	2.8	8.0/4.5	19	10
FER-12TWIN	2x12	4.0	gray	3.5	9.0/5.2	22	12
FER-10TWIN	2x10	6.0	yellow	4.5	11.4/6.2	23	12
FER-6TWIN	2x6	16.0	blue	8.3	17.2/9.5	29	16

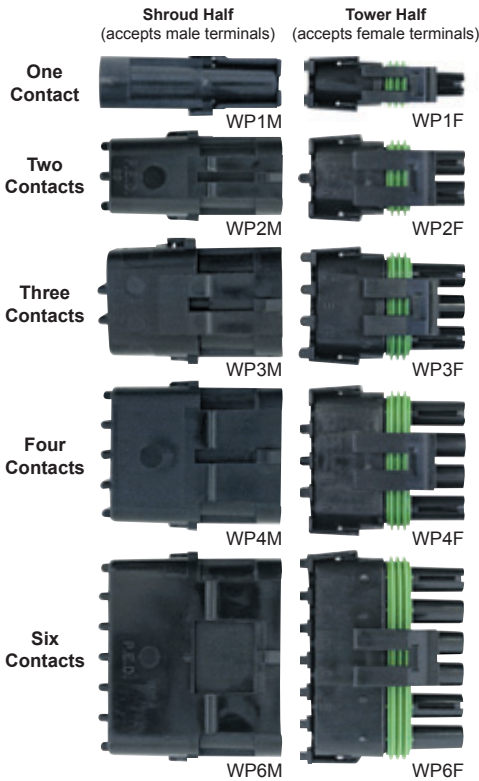


Call for more ferrule sizes and styles

**Ferrules Service Kit available — page 88**



## Weather Pack Locking Connectors



**Weather Pack Locking Connectors** seal out moisture and dirt. These one- to six-contact nylon connectors are rated -40°F to 257°F, up to 16 volts DC and 20 amps. Hinge lock assembly. Self-lubricating silicone body seal reduces engagement force. Silicone cable seals must be used with the tin plated brass terminals. The cavity plug fills unused pin locations. Terminals and seals sold in quantities of 100.

### Cable Seals and Plugs

	Part Number	AWG
	WP2224S	22-24
	WP2018S	20-18
	WP1614S	16-14
	WP12S	12
	Part Number WP-PLUG	

### Male Terminals

Use with Shroud Half	
Part Number	AWG
WP2224M	22-24
WP2018M	20-18
WP1614M	16-14
WP12M	12

### Female Terminals

Use with Tower Half	
Part Number	AWG
WP2224F	22-24
WP2018F	20-18
WP1614F	16-14
WP12F	12



**Weather Pack Service Kit**  
available — page 88



-40°F TO 257°F

## Wired Weather Pack Pigtails

Save labor, time and tool costs with **Arctic Ultraflex Blue®** wired **Weather Pack Pigtails**. Quality Weather Pack connectors are securely crimped and sealed in ready-to-use male-to-female configurations of one to six contacts. 18, 16, 14, and 12 wire gauge. 12" overall length.

**Custom lengths available**

One Contact		Two Contacts		Three Contacts		Four Contacts		Six Contacts	
Part Number	AWG	Part Number	AWG	Part Number	AWG	Part Number	AWG	Part Number	AWG
WP18-1	18	WP18-2	18	WP18-3	18	WP18-4	18	WP18-6	18
WP16-1	16	WP16-2	16	WP16-3	16	WP16-4	16	WP16-6	16
WP14-1	14	WP14-2	14	WP14-3	14	WP14-4	14	WP14-6	14
WP12-1	12	WP12-2	12	WP12-3	12	WP12-4	12	WP12-6	12

## Weather Pack Tools

**Crimp Tool** crimps and seals 20 to 14 gauge terminals in one operation. Ratchet assembly assures a perfect crimp. Part Number WP402



**Economy Crimp Tool** crimps 20 to 12 gauges in two steps, one for terminal and one for seal. Part Number WP-CRIMP



**Pin Extraction Tool** removes male or female terminals. Part Number WP-EXTRACT

