Seal-All Connectors are an environmentally sealed connection system developed to withstand exposure to extreme temperatures, moisture and harsh engine compartment fluids and chemicals with unfaltering performance. It consists of mating heat stabilized polyamide housings, male and female "pin and socket" terminals and self-lubricating silicone connector and cable seals. Seal-All connector configurations are available for one to six wires. -40 C to 125 C temperature range. Now you can have the same superior Plug/Connector that is used in vehicle OEM manufacturing.

Below are sold as the shell only. Terminal connector kits are not included. Order seperately.

# SEAL-ALL CONNECTORS (MALE AND FEMALE SHELLS ONLY)



#### SINGLE CONDUCTOR KIT MANF P/N - WHT1C P/N 11-06581



**DOUBLE CONDUCTOR KIT** MANF P/N - WHT2C P/N 11-06582



TRIPLE CONDUCTOR KIT MANF P/N - WHT3C P/N 11-06583



4 CONDUCTOR KIT MANF P/N - WHT4C P/N 11-06584



4 CONDUCTOR KIT MANE P/N WHT4CSQ P/N 11-06585



**5 CONDUCTOR KIT** MANF P/N - WHT5C P/N 11-06586



**6 CONDUCTOR KIT** MANF P/N - WHT6C P/N 11-06587



### VINYL TUBING

Clear PVC tubing for cable protection. Commonly called "spaghetti". Meets Spec. MIL-I-63ID.

AWG Size	I.D.	Wire Wall	Size	Part No.	Price/Ft.	100 Ft.
9	.118	.020	20-22	11-02200		
7	.148	.020	16-18	11-02300		
5	.186	.020	12-14	11-02400		
2	.263	.020	8-10	11-02500		
5/16	.312	.025	6	11-02600		
3/8	.375	.025	4	11-02700		

## PREMIUM VINYL TUBING

This premium vinyl tubing is recommended for use in extremely cold temperatures where tubing can be prone to becoming stiff and brittle. Manufactured to Spec. MIL-I-7444B, this tubing can be coiled and bent easily and will retain some flexibility even in extreme temperatures. Sold in 50 ft. and 100 ft. coils in the sizes listed below.

AWG	Wire	I.D.	Wall	50 Ft. Coil		100 Ft. Coil	
Size	Size	(ln.)	(ln.)	Part No.	Price	Part No.	Price
9	20-22	.118	.020	11-16195		11-16190	
7	16-18	.148	.020	11-16175		11-16170	
5	12-14	.186	.020	11-16155		11-16150	
2	8-10	.263	.020	11-16125		11-16120	
5/16	6	.312	.025	11-16165		11-16160	

#### **METALIZED PLASTIC D-SUB HOUSINGS**



Straight / Top entry. 4-40 Thumbscrews supplied with backshell. Perimeter sealing lips for secure sealing. Available in metalized plastic and plastic. Metalized plastic provides up to 60 dB shielding.

Description	Part No.	Price	Description	Part No.	Price
9 Pin	11-13014		25 Pin	11-13016	
15 Pin	11-13015		37 Pin	11-13017	

# TERMINAL CONNECTOR KITS FOR SEAL-ALL CONNECTORS



Terminal Kits (includes 6 each-male, female terminals and 12 seals). Will work with all Seal-All Shells. Note-the male terminal pin goes into the female shell.

24-22 Ga Wire MANF P/N - WHT2422......P/N 11-06588 20-18 Ga Wire MANF P/N - WHT2018......P/N 11-06589 16-14 Ga Wire MANF P/N - WHT1614......P/N 11-06590

# **SEAL-ALL HEAVY DUTY CONNECTOR**

Heavy Duty Connector-42 amps continuous maximum current rating. For 12-10 gauge wire. Complete 2 conductor kit

P/N 11-06591

# SEAL-ALL HEAVY-DUTY CRIMP TOOL



Non-ratchet tool designed to crimp the terminals and seal for the Seal-All Heavy-duty connector (P/N: 11-06591).

P/N 11-17552



# SEAL-ALL CRIMP TOOL

Crimp tool works with all Seal-All terminals and seals. Its compact, low-cost parallel jaw design eliminates terminal rocking. Seal-All Crimp Tool

### P/N 11-06592



Crimps Seal-All terminals and seals in one cycle. Features two double Cavities, an orientation block and a ratchet mechanism to ensure that each crimp cycle is completed. Factory calibrated to be used only with Seal-All terminals and seals. Wire range 20-14. Pro Seal-All Crimper

P/N 11-06593

# SEAL-ALL TERMINAL RELEASE TOOL

A must have tool for working with Seal-All shells and terminals. Designed to depress Seal-All rentention barbs to allow terminal removal from shells. Seal-All Tool ......P/N 11-06594

# **AVIONICS CONNECTORS**

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Descriptions	Part No.	Price			
9 Pin Female D Connector / Crimp	11-12149				
9 Pin Silver Female Sub-D Crimp Connector	10-05731				
15 Pin Silver Female Sub-D Connector Crimp Style	11-13296				
25 Pin Silver Female Sub-D Connector Crimp Style	11-13297				
37 Pin Silver Female Sub-D Connector Crimp Style	11-13298				
9 Pin Male D Connector / Crimp	11-12150				
37 Pin Female D Connector / Crimp	11-12151				
37 Pin Male D Connector / Crimp	11-12152				
25 Pin Female D Connector / Crimp	11-12153				
9 Pin D Connector Cable Clamp	11-12154				
37 Pin D Connector Clamp Cable	11-12155				
15 Pin Male Crimp Sub-d Connector	11-11892				
25 Pin Male Crimp Sub-d Connector	11-11893				
25 Pin D Connector Cable Clamp	11-11894				
SMA Male Crimp RG58	11-12173				
Dual SMA Male Crimp RG142-400	11-12172				
15 Pin Female Crimp Style-d Connect	11-11878				
15 Pin Sub-d Cable Clamp Housing	11-11879				
34 Pin Grounding Block	11-01297				
Female Sub-d Pin 20-24 Gauge Crimp Socket	11-11877				
Female Screw Lock For Sub-d Connector	11-11896				
Molex 19417 Connector AWG Crip Contact Female	10-05932				
Molex 19417 Connector AWG Crip Contact Male	10-06266				
Male High Density Sub-D Pin 24 to 22 Gauge Crimp Pin - Garmin	11-12111				
34 Pin Receptacle	10-05895				

## CRIMP SOCKETS FOR GROUNDING BLOCKS



Crimp Sockets. For use with grounding blocks and CPC Series 1 Connectors.

Model	Description	Part No.	Price
66105-1	24-20 AWG, Gold/Nickel finish	10-05891	
66105-4	24-20 AWG, Selenium/Gold/Nickel finish	10-05892	
66101-1	18-16 AWG, Gold/Nickel finish	10-05893	
66101-4	18-16 AWG, Selenium/Gold/Nickel finish	10-05894	