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.





VINYL TUBING

MANF P/N - WHT6C P/N 11-06587.....**\$7.95**

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 | \$0.25 | \$20.00 |
| 7 | .148 | .020 | 16-18 | 11-02300 | \$0.35 | \$28.00 |
| 5 | .186 | .020 | 12-14 | 11-02400 | \$0.20 | \$16.00 |
| 2 | .263 | .020 | 8-10 | 11-02500 | \$0.24 | \$19.20 |
| 5/16 | .312 | .025 | 6 | 11-02600 | \$0.52 | \$41.60 |
| 3/8 | .375 | .025 | 4 | 11-02700 | \$0.55 | \$44.00 |

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. Co | | . Coil | |
|------|-------|-------|-------|------------------------|---------|----------|---------|
| Size | Size | (ln.) | (ln.) | Part No. | Price | Part No. | Price |
| 9 | 20-22 | .118 | .020 | 11-16195 | \$15.75 | 11-16190 | \$31.50 |
| 7 | 16-18 | .148 | .020 | 11-16175 | \$15.75 | 11-16170 | \$31.50 |
| 5 | 12-14 | .186 | .020 | 11-16155 | \$22.50 | 11-16150 | \$44.75 |
| 2 | 8-10 | .263 | .020 | 11-16125 | \$27.50 | 11-16120 | \$54.90 |
| 5/16 | 6 | .312 | .025 | 11-16165 | \$32.00 | 11-16160 | \$64.00 |

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 |
|-------------|----------|---------|
| 9 Pin | 11-13014 | \$6.95 |
| 15 Pin | 11-13015 | \$10.85 |

| Description | Part No. | Price |
|-------------|----------|---------|
| 25 Pin | 11-13016 | \$13.50 |
| 37 Pin | 11-13017 | \$10.85 |
| | | |

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 | \$12.50 |
|----------------------------------|--------------|---------|
| 20-18 Ga Wire MANF P/N - WHT2018 | P/N 11-06589 | \$9.75 |
| 16-14 Ga Wire MANF P/N - WHT1614 | P/N 11-06590 | \$9.95 |



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\$18.85

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\$153.85 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\$45.85

PROFESSIONAL SEAL-ALL CRIMPER



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\$164.75

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 ToolP/N 11-06594\$8.95

AVIONICS CONNECTORS

| Descriptions | Part No. | Price | | |
|--|----------|----------|--|--|
| 9 Pin Female D Connector / Crimp | 11-12149 | | | |
| 9 Pin Silver Female Sub-D Crimp Connector | 10-05731 | \$1.41 | | |
| 15 Pin Silver Female Sub-D Connector Crimp Style | 11-13296 | \$1.20 | | |
| 25 Pin Silver Female Sub-D Connector Crimp Style | 11-13297 | \$1.35 | | |
| 37 Pin Silver Female Sub-D Connector Crimp Style | 11-13298 | \$2.65 | | |
| 9 Pin Male D Connector / Crimp | 11-12150 | \$1.20 | | |
| 37 Pin Female D Connector / Crimp | 11-12151 | \$3.35 | | |
| 37 Pin Male D Connector / Crimp | 11-12152 | \$3.50 | | |
| 25 Pin Female D Connector / Crimp | 11-12153 | \$2.15 | | |
| 9 Pin D Connector Cable Clamp | 11-12154 | \$3.35 | | |
| 37 Pin D Connector Clamp Cable | 11-12155 | \$2.85 | | |
| 15 Pin Male Crimp Sub-d Connector | 11-11892 | \$1.86 | | |
| 25 Pin Male Crimp Sub-d Connector | 11-11893 | \$1.93 | | |
| 25 Pin D Connector Cable Clamp | 11-11894 | \$2.55 | | |
| SMA Male Crimp RG58 | 11-12173 | \$32.50 | | |
| Dual SMA Male Crimp RG142-400 | 11-12172 | \$81.75 | | |
| 15 Pin Female Crimp Style-d Connect | 11-11878 | \$1.95 | | |
| 15 Pin Sub-d Cable Clamp Housing | 11-11879 | \$2.65 | | |
| 34 Pin Grounding Block | 11-01297 | \$128.80 | | |
| Female Sub-d Pin 20-24 Gauge Crimp Socket | 11-11877 | \$0.78 | | |
| Female Screw Lock For Sub-d Connector | 11-11896 | \$1.45 | | |
| Molex 19417 Connector AWG Crip Contact Female | 10-05932 | \$0.14 | | |
| Molex 19417 Connector AWG Crip Contact Male | 10-06266 | \$0.21 | | |
| Male High Density Sub-D Pin 24 to 22 Gauge Crimp Pin - Garmin | 11-12111 | \$0.80 | | |
| 34 Pin Receptacle | 10-05895 | \$12.75 | | |

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 | \$2.17 |
| 66105-4 | 24-20 AWG, Selenium/Gold/Nickel finish | 10-05892 | \$1.45 |
| 66101-1 | 18-16 AWG, Gold/Nickel finish | 10-05893 | \$2.25 |
| 66101-4 | 18-16 AWG, Selenium/Gold/Nickel finish | 10-05894 | \$1.86 |