# RIMPING TOOLS

# LITTLE BLUE CRIMPER

The Daniels AFM8 is designed for most of the miniature and sub-miniature connector types that are so widely used in all types of electronic systems. Originally developed for the Air Force, the AFM8 meets the need for a miniature tool accommodating wire sizes 20 thru 32 AWG. The cycle controlled precision ratchet assures consistently accurate crimps every time. The tool has a built-in eight step selector knob for ease in dialing the correct crimp depth setting for the wire being used ......P/N 11-04443 ....... ---K13-1 Low Density Pin Positioner for Little Blue Crimper.. P/N 11-12211 ....... K42 High Density Pin Positioner for Little Blue Crimper.. P/N 11-12212 ......---DMC Crimp Tool Turret Head Assembly ...... P/N 11-12197 ....... ---

# **BIG BLUE CRIMPER**

The Daniels AF8 has virtually limitless application within the specified wire range of 12 thru 26 AWG. Over 1,000 turret heads or positioners are available to adapt the tool frame to your specific military or proprietary contact/wire combination. The eight impression crimp, which is standard in the AF8, assures absolute maximum tensile strength with almost every closed barrel contact. The precision ratchet controls cycling on the tool in both directions of handle movement. This assures the same, accurate crimp every time. It's like having a quality control inspector at every work station ......P/N 11-04442 ....

# HAND INSERTION TOOL

This inexpensive, manual tool is lightweight and easy to use in the placement and/or removal of a terminal in a housing......P/N 11-04439.....

#### OK INSERTION PIN & SOCKET TOOL MATE-N-L

Insertion tool for grounding blocks and locking connectors. The AMP insertion tool for MATE-N-LOK pins. Contact sizes 20-24 AWG ......P/N 11-04437 .....

# **EXTRACTION PIN & SOCKET TOOL**

Insertion tool for grounding blocks and locking connectors. The AMP insertion tool for MATE-N-LOK pins. Contact sizes 20-24 AWG ......P/N 11-04438 .....

# & SOCKET TOOL W/INTERCHANGEABLE TIPS

This insertion & extraction tool consists of a handle, a cap, six insertion/extraction tips, a plug, and a .050-in. hex wrench. The handle of the tool provides storage for the tips, plug and hex wrench. 



AMPHENOL RF TNC CONNECTORS
Amphenol RF TNC Threaded Connector Series are miniature, threaded weatherproof units with a constant 50Ω impedance that operate from 0-11GHz. There are two types of TNC connectors: Standard and Reverse

Polarity. Reverse polarity is a keying system accomplished with a reverse interface, and ensures that reverse polarity interface connectors do not mate with standard interface connectors. Many TNC connectors are recognized under the component program of Underwriter's Laboratories and have undergone stringent testing from an independent laboratory.

TNC 400 Right Angle Male	P/N 11-15368
TNC 400 Straignt Plug	P/N 11-15369
TNC 12108 Straight Plug	P/N 11-15370
TNC 122430 Right Angle M	laleP/N 11-15371

# QUICK DISCONNECT FEMALE PANEL MOUNT COUPLING

1 / 4 Hose Barb Valved Panel Mount Coupling Body. P/N 11-04068 .....

# QUICK DISCONNECT FEMALE - IN LINE

1 / 4 Hose Barb Non - Valved In - Line Coupling Body P/N 11-04066 .....

### QUICK DISCONNECT INSERT For 1/4" ID tubing. Used with 11-04066 Quick Disconnect

In-line or 05-01984 Quick Disconnect Panel Mount. QUICK DISCONNECT MALE IN LINE W SHUT OFF P/N 11-04069 .....

### **MS27488-22-2 SEALING PLUG**

MS27488-22-2 - Connector Accessory, Sealing Plug, Circular Connectors. The MS27488-22-2 is a black grommet End Sealing Plug made of fluorinated ethylene propylene (FEP). The connector grommet end sealing plug from Aiconics can be used with the connectors and the terminal junction systems having wire sealing grommets conforming to MIL-DTL-26500, MIL-DTL-28804, MIL-C-29600, MIL-DTL-38999, MIL-C-81511 series 3 & 4, SAE-AS81659. The high quality connector sealing plug can be installed in connector grommet cavity sizes 23-22 .........P/N 11-16603 ......

# TE MALE JACKSCREW KIT 203618-1

Male Jackscrew Kit, Unassembled, Short for Ground Connector, M Series .......P/N 10-07121 .....

# HAND CRIMP TOOL CENTER CRIMP **TERMINAL 18-30 AWG**

Hand Crimp Tool for 3.96mm Centers Crimp Terminals, intended for use when tooling. P/N 10-05929 ..... ----

# **HAND CRIMP TOOL - LOOSE PIECE TERMINALS 14-22 AWG**

Hand Crimp Tool for 2.mm Loose Crimp Terminals, intended for use when tooling......P/N 10-05928.....

### CRIMPER FOR BATTERY LUGS 8-1 GA

Tool For Crimpable Battery Lugs. Light duty crimping tool. Crimps battery lugs from 8-1 ga. 



BENCH MOUNT TOOL HEX CRIMP

**BATTERY LUGS 8 GA TO 250 MCM** Bench mountable verison of stock #460. Crimps 8-4/0 ga lugs......P/N 12-03721....

# CRIMPER FOR COPPER BATTERY **EYELET LUGS 8-4/0 GA**



Crimps eyelet style copper lug terminals 8-4/0 ga. Includes 3 separate .....P/N 12-03722 .....

### QUICK DISCONNECT FEMALE BULK



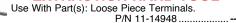
For 1/4" ID tubing. Used with 05-01984 Quick Disconnect Panel Mount or 11-04066 Quick Disconnect In-line .......P/N 05-01984 ......----

# PIN INSERTION & EXTRACTION TOOL

The insertion of contacts during assembly or replacement during repair is quick and easy with the appropriate tools. The tools have to fit the contacts and the connectors if assembly and repair are to be carried out correctly. This tool is also absolutely necessary to use for extracting a proken pin for replacement or moving a misplaced pin for relocation. Insert and extract all your connector pins & sockets with this premium tool. It will work with both standard and high-density pins. For Garmin high density pins, please use part 22-28 AWG, part # 11-04435.

16 AWG Blue/White	P/N 11-04431
20 AWG Red/White	P/N 11-04432
24-20AWG Red/White	P/N 11-04433
20 AWG Green/White	P/N 10-06933
22 AWG Green/White	P/N 11-04434
22-28AWG Green/White	P/N 11-04435

### EXTRACTION HAND TOOL



# M81969/14-11 INSERTION AND **EXTRACTION TOOL**

The M81969/14-11 insertion/extraction tool can be used to insert and extract contacts for the following connector series: • MIL-DTL-26482 Series II • AS81703 Series III • MIL-DTL-83733 • MIL-DTL-83723 Series II & III • AS50151 • AS81714 ......P/N 11-16736 .....----------

### **REMOVAL TWEEZERS #20**

Removal tweezer designed for size 20 contacts installed in ITT-Cannon "D\*C and D\*U" Series, rear release D-subminiature connectors. Contact numbers: 030-1952-000, 030-1953-000, 030-1954-000, 1955-000

Removal Tweezer #20 ....... .....P/N 11-14936 ...... Removal Tweezer #20 Long Probe ......P/N 11-14937 .....-----