

Series 806 Mil-Aero Connectors

Series 806 Tools and Accessories Selection Guide



CRIMP TOOLS, POSITIONERS AND HEX DIES



809-015
**Standard M22520/2-01
Crimper**

Use with size #20HD and #22HD Series 806 contacts.

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Positioners

Bayonet-type positioners hold contacts at correct height for crimping with 809-015 (M22520/2-01) crimp tool.

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809-129
**Standard M22520/5-01
Crimper**

Use with size #8 twinax and quadrax Series 806 contacts.

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Hex-Dies for

Hex-die crimp affixes coax, twinax and quadrax connectors to end of cable.

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829-025
**Standard M22520/23-01
Crimper**

Use with size #8 Series 806 contacts.

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829-025
**Standard M22520/23-02
Crimper**

Indenter Die Assembly for Series 806 contacts.

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Locator

Aluminum locator holds contact at correct depth for crimping.

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INSERTION / EXTRACTION TOOLS, GROMMET SEALING PLUGS AND DUMMY CONTACT SEALING PLUGS

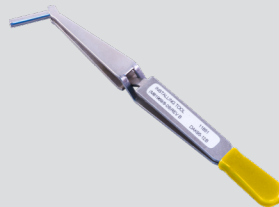


809-015

Insertion/Extraction tools

Use with size 20HD, 22HD, and 16 Series 806 contacts.

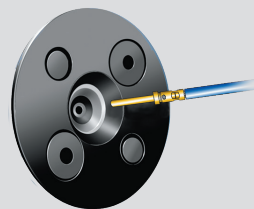
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Insertion/Extraction tools

For size 12 power and coax,

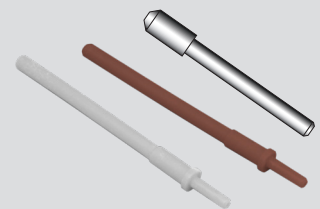
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Termination Instructions

For use with #22HD contacts used in Series 806 connectors

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**Grommet Sealing Plug
and Dummy Contact
Sealing Plugs**

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Series 806 Mil-Aero Connectors



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SHIELD TERMINATION

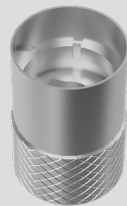


601-108 Nano Band Installation Tool

Offers rapid termination of cable shield to band platform

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HOLDING TOOLS



600-221 Connector Holding Tool

Assist in installation of backshell by holding connector in place

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SPANNER WRENCH

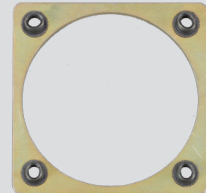


Jam-Nut Wrench

For use with low-profile jam-nuts (809-044)

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SQ FLANGE NUT PLATE

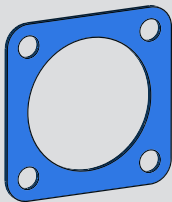


480-003 Nut Plate

Full perimeter nut plate for use with unwired connectors. Use 3/4 perimeter nut plate for wired connectors

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PANEL GASKET

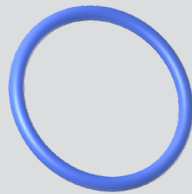


930-017 Square Flange Panel Basket

Creates a seal between square flange and mounting panel

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O-RING SEALS



M25988/3 or 249-003 O-ring Seal

Fluorosilicone or Viton seals provide sealing between receptacle and the mounting panel

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LOW PROFILE JAM-NUT



809-044

Ideally suited for panels with tightly spaced multiple connectors

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HEX JAM-NUT

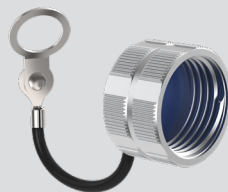


806-035

Standard jam-nut

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PROTECTIVE COVER

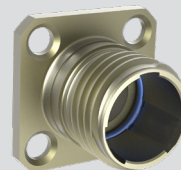


667-441 Protective Cover

Protect unmated connectors with aluminum or SST covers

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DUMMY STOWAGE



667-441 Stowage Receptacle

Protect cabled plug connectors with aluminum or SST dummy stowage receptacles.

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