



**NATIONAL
STANDARD
PARTS
ASSOCIATES**

**North America's LEADING manufacturer
of sealed electrical connectors.**



SEAL YOUR CONNECTIONS & STOP WIRE CORROSION!



Defense and Aviation Applications



Harsh environments can lead to wire corrosion when unsealed connectors are used.



Vibration can cause wire pull-out when heat shrink tubing is not used to provide additional strain relief

Sealed Crimp & Solder Connectors



Sealed Multiple Wire Connectors



Sealed Solder Connectors



Step Down Connectors



Increase:

- Operational Readiness
- Reliability
- Clean consistent current flow
- Installation and repair quality
- Standardization

Reduce:

- Failures
- Maintenance Man Hours
- Equipment malfunction
- Down time



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Top Products for the Defense Industry

Sealed Crimp & Solder Connectors

THE ULTIMATE CONNECTION!

[cut-a-way view]



Seal prevents corrosion and pull-out

Crimp provides maximum reliability

Solder adds strength and conductivity

Sealed Multiple Wire Connectors

Color dash on tubing indicates the wire gauge for the connector

Tubing has an active adhesive that seals between multiple wires

Color stripes on the connector indicate which crimp die to use



Sealed Solder Connectors

[cut-a-way view]

Solder adds strength and conductivity

Seal prevents corrosion and pull-out

Terminals consist of a low temp, pre-fluxed solder ring, and a tin-plated terminal, insulated with an adhesive-lined heat shrink tubing



Step Down Connectors

12 AWG Wire

14 AWG Wire

Has two stripes - one on each end - to indicate which wire size to insert, and which crimp die to use



For, samples, available Distributors and general product information, contact:

Government, Defense and Aviation | National Standard Parts Associates
800-874-6813 | Email: info@nspa.com | www.nspa.com

DO IT ONCE. DO IT RIGHT!

We're all counting on you.