



About Series 806 Backshells

Series 806 connectors are available with a rear thread for attaching cable clamps and backshells. The connector-to-backshell interface is based on the metric threads found on MIL-DTL-38999 Series III and Series IV connectors. The Series 806 has 11 accessory thread sizes. Four thread sizes are unique to the Series 806, and the remaining seven thread sizes are also found on the MIL-DTL-38999 connectors. Series 806 accessories are designated with a unique interface code "V". However, for the seven Series 806 connector sizes that have the

same accessory thread size as a MIL-DTL-38999, Glenair "H" code accessories can be used. The table at right shows the equivalent MIL-DTL-38999 shell sizes.

Series 806 Backshell Compatibility

- Shell sizes 8, 10, 12 and 14 require V code accessories.
- Other sizes are compatible with H code accessories.

Series 806 Accessory Threads		
Shell Size	Thread Size	MIL-DTL-38999 Series III/IV Shell Size
8	M10	No equivalent
9	M12	(A) 9
10	M14	No equivalent
11	M15	(B) 11
12	M17	No equivalent
14	M19	No equivalent
16	M22	(D) 15
18	M25	(E) 17
20	M28	(F) 19
22	M31	(G) 21
24	M34	(H) 23

STRAIN RELIEF CLAMPS



620-081
Composite Strain Relief Clamp
Straight, 45° and 90°
Page 51



620-080
Strain Relief Clamp
Aluminum or SST, self-locking
Page 68



627-234
Low-Profile Swing-Arm® Flex with Drop-in EMI Adapter
Page 50

EMI RFI BANDING ADAPTERS



440-191
Band/Boot Adapters
Aluminum or stainless steel.
Page 57



440-202
Composite Band/Boot Adapters
These composite self-locking adapters are lightweight and corrosion resistant.
Page 59



317-111
Piggyback Boot Adapter
These composite, self-locking backshells have a drop-in banding adapter and are supplied with pre-attached shrink boot.
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EMI BACKSHELLS



380-143
EMI Backshell

These self-locking backshells are available in aluminum or stainless steel.
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387-243
Composite EMI

Ground rings for shield termination.
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390-091
EMI Environmental

Aluminum or SST. Submersible.
Page 55

"BAND-IN-A-CAN" BANDING ADAPTERS



4470-1061
Composite Band-in-a-Can

Use with Band-Master ATS® shield termination bands. Saddle clamps provide cable strain relief. Non-environmental.
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443-039
Aluminum or SST Band-in-a-Can

Use with Band-Master ATS® shield termination bands. Environmentally protected with O-rings.
Page 66

COMPOSITE QWIK-TY



457-048
Composite Qwik-Ty with Drop-In EMI Adapter

Drop-in adapter terminates to cable braid shield.
Page 63

SHORTING CAP



340VS035
Shorting Backshell

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