## Banding Adapter for Shielding and Overmolding



Black zinc plated aluminum alloy adapter fits all CB plugs and receptacles with M14 x 1 threads. Attach adapter to connector and fill with potting compound for wire protection and waterproofing. Attach shield and cable strength members to adapter with Glenair tool 600-061 using 3 mm stainless steel BAND-IT ${ }^{\circledR}$ straps. Maximum weight 7 grams.


BAND-IT ${ }^{\circledR}$ Shield Termination System


Fast, cost-effective shield termination. Attach cable shields to Series 80 connectors or backshells with BAND-IT ${ }^{\circledR}$ stainless steel straps. The BAND-IT ${ }^{\circledR}$ system offers fast termination and the flexibility to handle a wide range of parts with just one band size. Approved for aerospace and defense, these straps have successfully passed rigorous shock, vibration and environmental testing.

1
Micro Band Installation Tool. Use with 3.05 mm wide bands. 172 mm length, 0.6 Kg .

| Figure | Description | Part Number |
| :--- | :--- | :--- |
| 1 | Micro Band Installation Tool | $600-061$ |


|  | Length <br> in. | Part Number |  | Flat |
| :--- | :--- | :--- | :--- | :--- | Pre-Coiled | Accommodates |
| :--- |
| Figure |
| 2 |

Contact Glenair or visit our website (glenair.com) to view our complete line of BAND-IT® ${ }^{\circledR}$ products, including pneumatic tools for high volume production and calibration kits.


## CB Series "PogoPin" Connectors

Heat Shrinkable Boots


## SPECIFICATIONS

Standard Material

| Low Toxicity | Fluid resistant cross- <br> linked elastomer per <br> Material |
| :--- | :--- |
| NAVSEA 5617649 |  |

Saline - Excellent Hydraulic Fluid - Very Good Lubricating Oil - Very Good Aviation Fuel - Very Good
Gasoline - Very Good
Diesel - Fair
De-lcing Fluid - Excellent


Dielectric
Strength
Fluid resistant crosslinked elastomer per VG95343 Part 6

Fluid resistant cross nked elastomer per NAVSEA 5617649
\(\left.$$
\begin{array}{ll} & \begin{array}{l}\text { Saline - Excellent } \\
\text { Hydraulic Fluid - Very Good }\end{array}
$$ <br>

Lubricating Oil - Very Good\end{array}\right\}\)| Solvent |
| :--- |
| Resiation Fuel - Very Good |
| Gasoline - Very Good |
| Diesel - Fair |
| De-Icing Fluid - Excellent |

Protect Your Cable Harness with semi-rigid heat-shrinkable boots. These easy-to-use boots provide excellent electrical, mechanical and environmental protection. Made from flame-retardant elastomeric material, these adhesive-lined boots are resistant to high temperature and chemicals. Heating the boot causes the boot to shrink onto the connector and cable. An adhesive lining bonds the boot to the connector and cable and fills small gaps for a complete seal. Choose straight cable exit or right angle exit.


1 Straight boot, adhesive-lined. Fits all CB Series PogoPin connectors.


2 Right angle boot for $90^{\circ}$ cable exit. Fits all CB Series PogoPin Connectors.

| Figure | Configuration | Fluid Resistant <br> Elastomer | Low-Smoke Zero <br> Halogen |
| :--- | :--- | :--- | :--- |
| 1 | Straight | 809 S060-3 | 809 S060-3H |
| 2 | Right Angle | 809 A060-3 | 809 A060-3H |

## Straight Boot Dimensions



Right Angle Boot Dimensions


## CB Series "PogoPin" Connectors

PG Thread Adapter


PG Adapter


PG Adapter with Flexible Cordgrip


PG Adapter with Flexible Cordgrip, with CB Plug and Jacketed Cable

PG thread adapters fit all CB Series connectors with M14 x 1 accessory threads. These adapters accept all standard PG 7 liquid tight cordgrips.


## Style 1

PG 7 adapter fits all CB Series connectors with M14 x 1 accessory thread. Aluminum alloy with black zinc plating. Maximum weight 6 grams.


PG 7 adapter with liquid tight flexible cordgrip. Adapter fits all CB Series connectors with M14 x 1 accessory thread. Aluminum alloy with black zinc plating. Cordgrip is $6 / 6$ nylon with thermoplastic elastomeric sealing gland. Fits cable diameter 3.5 mm to 7 mm Supplied with nitrile O-ring for adaper-to-cordgrip seal. Maximum weight 15 grams.

| Figure | Configuration | Part Number |
| :--- | :--- | :--- |
| 1 | Adapter Only | CBBSPG7-T |
| 2 | Adapter and Cordgrip | CBBSPG7CD-T |



## Jam Nut Tightening Tool



Nickel-plated steel tightening tool fits jam nut receptacles. Fits $3 / 8$ inch drive torque wrench. 18.5 mm diameter, 25.4 mm length, 23 grams.

## Part Number

600-146-04

Recommended installation torque: 6-7 N-m.

## CB Series "PogoPin" Connectors

## Shielded Backshell with Flexible Rubber Bushing

Black zinc plated aluminum alloy backshell fits CB Series connectors with M14 x 1 threads. Black nitrile bushing provides flexible cable strain relief and cable sealing. Cut tapered bushing to fit varying cable diameters. Supplied unassembled with two O-rings and aluminum alloy ground ring. Maximum weight 15 grams.


## Dummy Receptacle for CB Series Plugs



Attach dummy receptacle to panel or chassis with M4 screw (not supplied). Aluminum alloy, black zinc plated. Resilient gasket holds plug in place. Maximum weight 7 grams.

Part Number CBCAP-Z6


## Rubber Protective Cover for CB Series Receptacles



Black nitrile rubber cover fits all CB Series receptacles including shrouded versions. Tight friction fit prevents water ingress to unmated connector. Supplied with nylon rope, ring terminal and ferrule. Terminal and ferrule are supplied unassembled. Attach to panel with ring terminal, or attach to cable with crimp ferrule. Use standard crimp tools for installation. Maximum weight 5 grams.

## Part Number

VG96934Z4


CRIMP FERRULE FOR
CABLE ATTACHMENT (SUPPLIED LOOSE)


RING TERMINAL FOR PANELATTACHMENT (SUPPLIED LOOSE)

## Protective Cover for CB Series Plugs

Watertight aluminum alloy cover protects CB Series plugs from damage
 when unmated. Black zinc plated. O-ring holds cover in place. Supplied with nylon rope, with ring terminal or loop. Attach with ring terminal, or attach to cable with loop. Maximum weight 7 grams.

| Figure | Configuration | Part Number |
| :--- | :--- | :--- |
| 1 | 25 mm Loop | CBA10Z6 |
| 2 | Ring Terminal | CBA10Z3 |



All dimensions in millimeters (mm). Information subject to change without notice.

