

## VG95351 and VG96934 Qualified Products

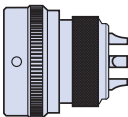
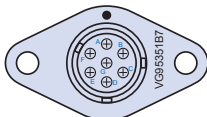
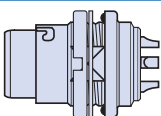
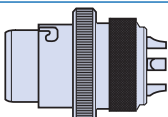
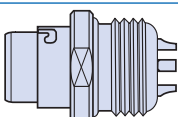

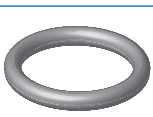
### About The VG Specifications

The German Federal Office of Defense Technology and Procurement (BWB) establishes procurement standards for defense items not covered by commercial specifications. VG standards are established by the Deutsches Institut für Normung (DIN). These standards are widely used in European and North American defense programs. Like their U.S. military specification counterparts, these VG specs require rigorous qualification testing in order to guarantee performance and interchangeability.

### Which VG Spec is Preferred?

**VG96934** covers the ten pin connector and is the preferred version for new applications. Choose the 10 pin connector per VG96934 if shielding is a requirement, or printed circuit tail contacts are required, or if the connector should be furnished with a backshell. These options are not available on the 7 pin connector covered by **VG95351**. Both the seven pin and the ten pin connector share identical external dimensions. VG95351 does not have provisions for alternate key positions. If keyed connectors are necessary, then use VG96934 ten pin connectors, or instead specify the appropriate Glenair CB Series connector.

## VG 95351 SEVEN POLE CONNECTORS AND ACCESSORIES

| VG PART NUMBER   | GLENAIR PART NUMBER | CONFIGURATION   | DESCRIPTION  | PAGE                            |
|------------------|---------------------|---|--|---------------------------------|
| <b>VG95351A7</b> | <b>CB07A1L0</b>     |   | Cable Plug<br>For use with heatshrink boot                         | Page 27                         |
| <b>VG95351B7</b> | <b>CB07B1L0</b>     |  | Flange Mount Receptacle for<br>panel mounting                      | Page 27<br>Panel cutout page 13 |
| <b>VG95351C7</b> | <b>CB07C1L0</b>     |  | Jam Nut Receptacle for rear<br>panel mounting                      | Page 27<br>Panel cutout page 13 |
| <b>VG95351D7</b> | <b>CB07D1L0</b>     |  | In-Line Receptacle for free-<br>hanging cables                     | Page 28                         |
| <b>VG95351E7</b> | <b>CB07E1L0</b>     |  | Thread-In Panel Mount<br>Receptacle with PG9 thread                | Page 28<br>Panel cutout page 13 |
| <b>VG95351Z1</b> | <b>CBGK-B</b>       |  | Elastomeric Gasket for use with<br>Style B flange mount receptacle | Page 28                         |
| <b>VG95351Z2</b> | <b>CBOR-B</b>       |  | O-Ring<br>for use with Style B flange<br>mount connector           | Page 28                         |

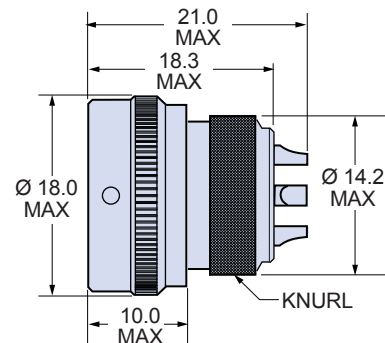
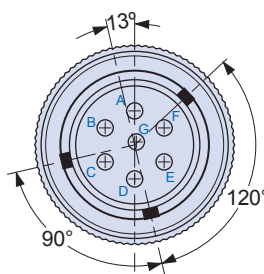
## VG95351 STYLE A: PLUG



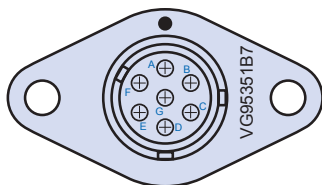
### VG95351 A7

7 pin cable plug with solder cup contacts. Knurled platform for attachment of heatshrink boot for watertight seal. Maximum weight 7 grams.

| VG Part Number | Glenair Part no. |
|----------------|------------------|
| VG95351A7      | CB07A1L0         |



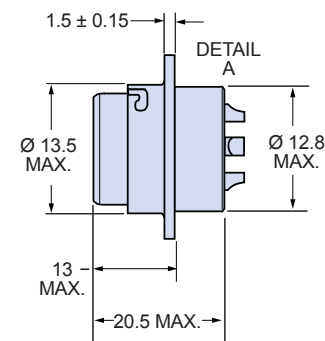
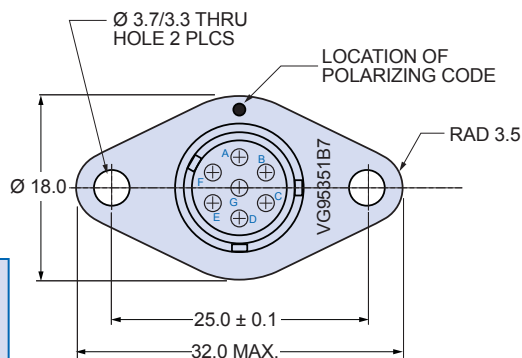
## VG95351 STYLE B: FLANGE MOUNT RECEPTACLE



### VG95351 B7

7 pin flange mount receptacle with solder cup contacts. Maximum weight 16 grams.

| VG Part Number | Glenair Part no. |
|----------------|------------------|
| VG95351B7      | CB07B1L0         |



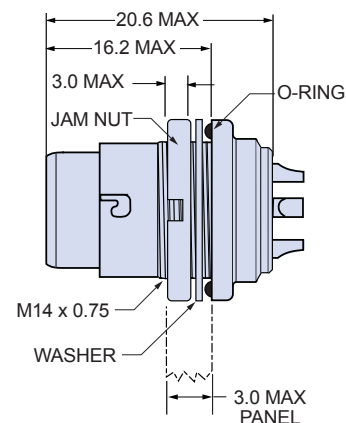
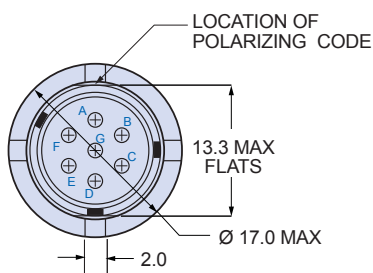
## VG95351 STYLE C: JAM NUT MOUNT RECEPTACLE



### VG95351 C7

7 pin jam nut mount receptacle with solder cup contacts. Maximum weight 13 grams.

| VG Part Number | Glenair Part no. |
|----------------|------------------|
| VG95351C7      | CB07C1L0         |



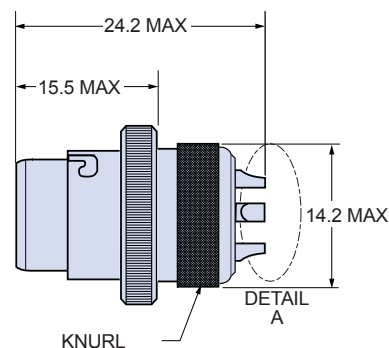
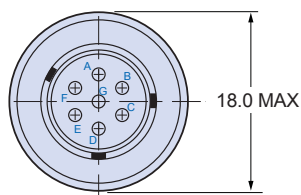
## VG95351 STYLE D: IN-LINE RECEPTACLE



Shown with heatshrink boot purchased separately.

### VG95351 D7

7 pin in-line receptacle with solder cup contacts. Maximum weight 16 grams.



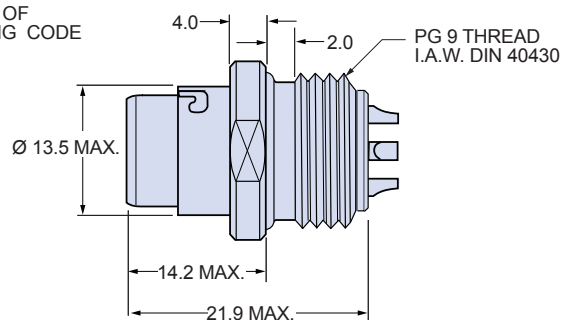
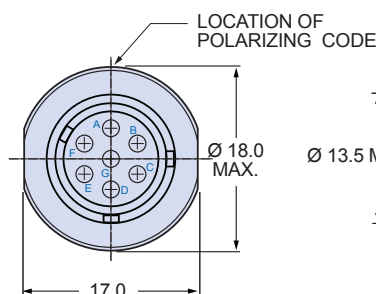
| VG Part Number   | Glenair Part no. |
|------------------|------------------|
| <b>VG95351D7</b> | <b>CB07D1L0</b>  |

## VG95351 STYLE E: THREADED-IN PANEL MOUNT RECEPTACLE



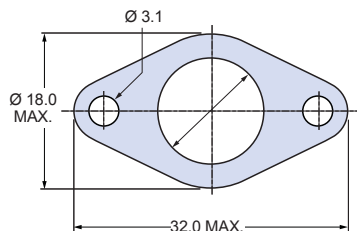
### VG95351 E7

7 pin panel mount receptacle with PG9 thread and solder cup pins. Maximum weight 16 grams.



| VG Part Number   | Glenair Part no. |
|------------------|------------------|
| <b>VG95351E7</b> | <b>CB07E1L0</b>  |

## VG95351 STYLE Z1: GASKET

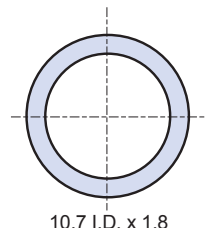


### VG95351 Z1

Gasket for use with VG95351 Style B connector. Nitrile rubber. Maximum weight 3 grams.

| VG Part Number   | Glenair Part no. |
|------------------|------------------|
| <b>VG95351Z1</b> | <b>CBGK-B</b>    |

## VG95351 STYLE Z2: O-RING



### VG95351 Z2

O-ring for use with VG95351 Style B connector. Nitrile rubber. Maximum weight 2 grams.

| VG Part Number   | Glenair Part no. |
|------------------|------------------|
| <b>VG95351Z2</b> | <b>CBOR-B</b>    |