



†† Blue band indicates rear release contact retention system

Note: -Drawing not to Scale  
 -Dimensions subject to change  
 -Dimensions are in Inches, Millimeters (MM) & Blue color  
 Property of Amphenol Aerospace.  
 All rights reserved.

Part No.:  
**D38999/26WJ7AE**

**Amphenol**  
 Aerospace  
 40-60 Delaware Avenue  
 Sidney, NY 13838-1395  
 800-678-0141  
 Cage Code: 77820  
 www.amphenol-aerospace.com



**Amphenol Aerospace**  
 40-60 Delaware Avenue  
 Sidney, NY 13838-1395  
**Phone:** 800-678-0141 - **Fax:** 607-563-5157  
**Email:** info@amphenol-aerospace.com  
**Website:** www.amphenol-aerospace.com

**Joe Ryder**  
 Product Line Manager  
 Core Products  
**Phone:** 607-563-5001  
**Email:** jryder@amphenol-ao.com

## Specifications

|                             |                               |
|-----------------------------|-------------------------------|
| Connector Type              | D38999/                       |
| Shell Style                 | Straight Plug                 |
| Shell Material              | Aluminum                      |
| Shell Finish                | Olive Drab Cadmium            |
| Insulation Resistance       | 5000 megohms min. @500 VDC25C |
| Operating Temperature [Min] | -65°C                         |
| Operating Temperature [Max] | +175°C                        |
| Shielding Effectiveness     | 50dB@10GHz                    |
| Durability                  | 500 Hour Salt Spray           |
| Contact Type                | A                             |
| Contact Description         | Less Pins                     |

## Contacts

|                                       |                         |
|---------------------------------------|-------------------------|
| Insert Arrangement                    |                         |
| <b>Front Face of Pin Insert Shown</b> |                         |
| Shell Size                            | J                       |
| Insert Arrg                           | 7                       |
| Service Rating                        | Twinax                  |
| Total # Contacts                      | 99                      |
| Test Current                          | (22D)5 AMPS, (8)46 AMPS |
| Wire Size for 22D                     | 28, 26, 24, 22          |
| Contact Size 22D                      | 97                      |
| Number of Contacts                    |                         |
| Contact Size 8 Coax                   | 2                       |
| Number of Contacts:                   |                         |