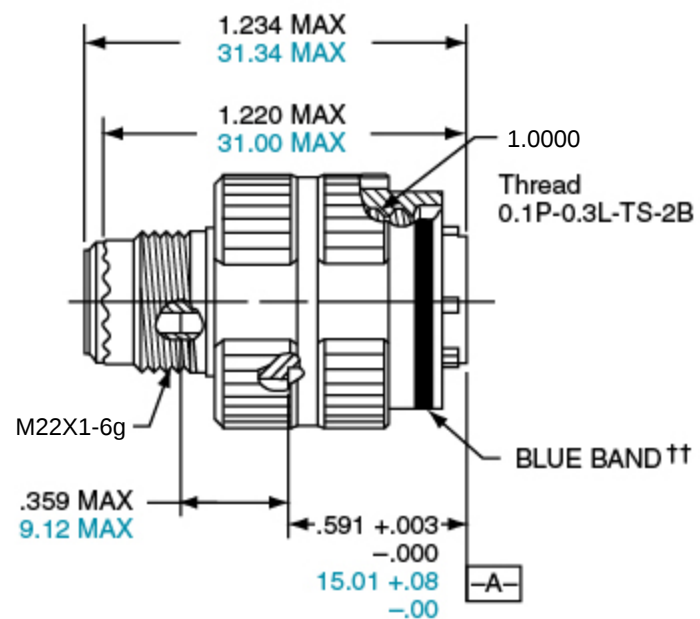




†† Blue band indicates rear release contact retention system

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.:  
**D38999/26FD19BC**

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



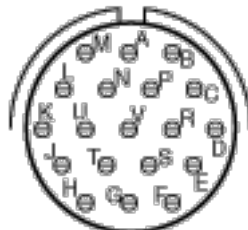
**Amphenol Aerospace**  
40-60 Delaware Avenue  
Sidney, NY 13838-1395  
**Phone:** 800-678-0141 - **Fax:** 607-563-5157  
**Email:** info@amphenol-aerospace.com  
**Website:** www.amphenol-aerospace.com

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

## Specifications

|                             |                               |
|-----------------------------|-------------------------------|
| Connector Type              | D38999/                       |
| Shell Style                 | Straight Plug                 |
| Shell Material              | Aluminum                      |
| Shell Finish                | Electroless Nickel            |
| Insulation Resistance       | 5000 megohms min. @500 VDC25C |
| Operating Temperature [Min] | -65°C                         |
| Operating Temperature [Max] | +200°C                        |
| Shielding Effectiveness     | 65dB@10GHz                    |
| Durability                  | 48 Hour Salt Spray            |
| Contact Type                | B                             |
| Contact Description         | Less Sockets                  |

## Contacts

|                                |                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------|
| Insert Arrangement             |                                                                                     |
| Front Face of Pin Insert Shown |  |
| Shell Size                     | D                                                                                   |
| Insert Arrg                    | 19                                                                                  |
| Service Rating                 | I                                                                                   |
| Total # Contacts               | 19                                                                                  |
| Test Current                   | 7.5 AMPS                                                                            |
| Wire Size for 20               | 24, 22, 20                                                                          |
| Contact Size 20                | 19                                                                                  |
| Number of Contacts             |                                                                                     |