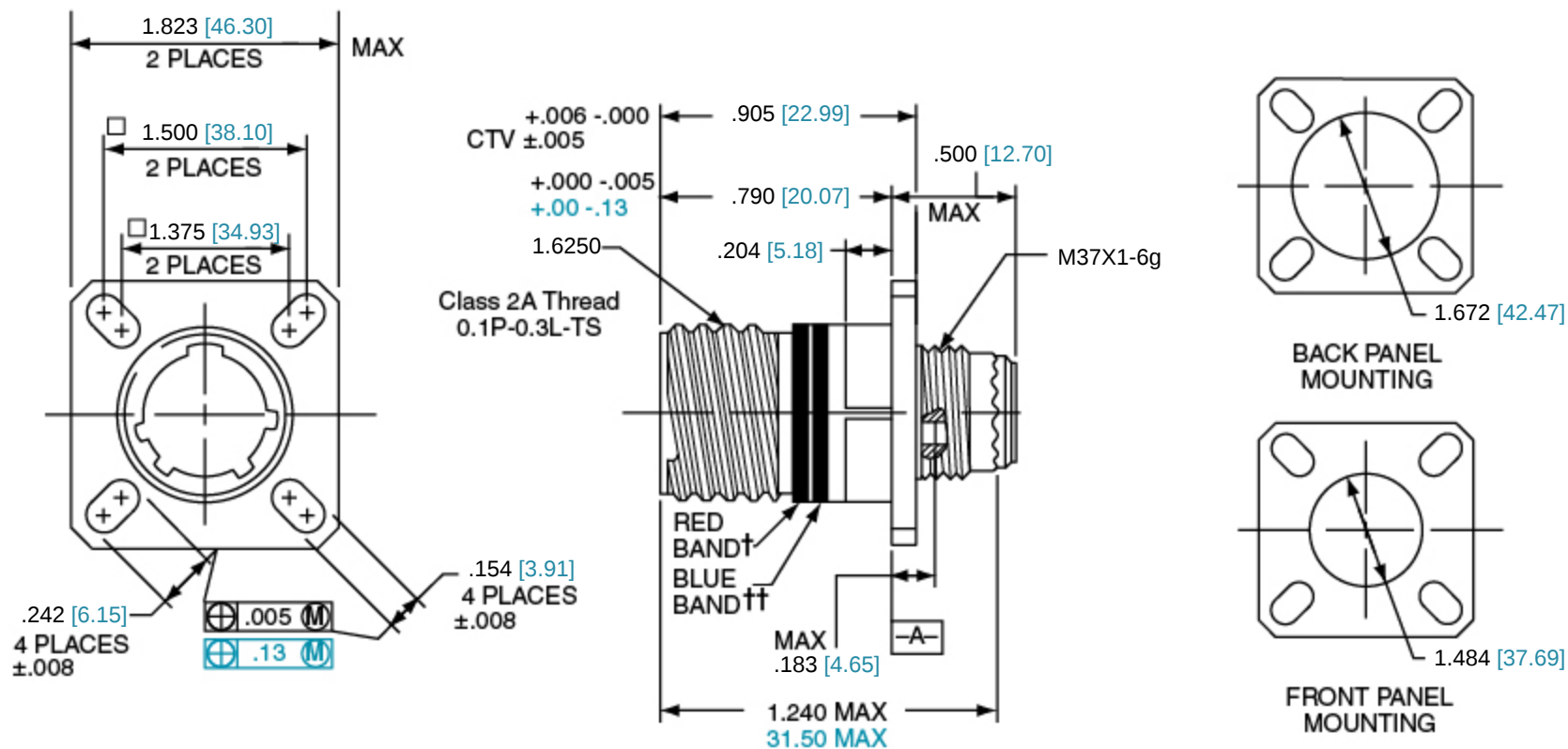




- † Red band indicates fully mated  
 †† Blue band indicates rear release contact retention system  
 □ Designates true position dimensioning

Note: -Drawing not to Scale  
 -Dimensions subject to change  
 -Dimensions are in Inches, Millimeters (MM) & Blue color  
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Part No.:  
**D38999/20FJ37BA**

**Amphenol<sup>®</sup>** 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

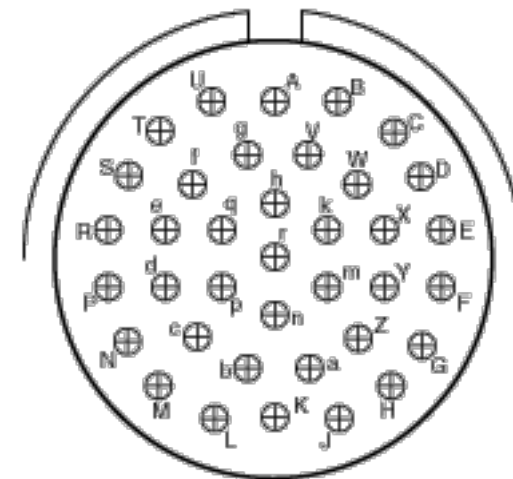
## Specifications

|                             |                               |
|-----------------------------|-------------------------------|
| Connector Type              | D38999/                       |
| Shell Style                 | Wall Mount Receptacle         |
| 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         | J       |
| Insert Arrg        | 37      |
| Service Rating     | I       |
| Total # Contacts   | 37      |
| Test Current       | 13 AMPS |
| Contact Size16     | 37      |
| Number of Contacts |         |