



†† 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  
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Part No.:  
**D38999/26WH55AB**

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## 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             |            |
| Front Face of Pin Insert Shown |            |
| Shell Size                     | H          |
| Insert Arrg                    | 55         |
| Service Rating                 | I          |
| Total # Contacts               | 55         |
| Test Current                   | 7.5 AMPS   |
| Wire Size for 20               | 24, 22, 20 |
| Contact Size 20                | 55         |
| Number of Contacts             |            |