

CONNECTORS > MIL-DTL-38999 > SERIES III



## D38999/24WD97SA

**Stock Keeping Unit (SKU):** 934WD97SA

*Wall maunt jamnut receptacle*

### Commercial Information

|                    |                  |
|--------------------|------------------|
| Product Sales Code | <b>934WD97SA</b> |
| Package Unit       | <b>1 pcs.</b>    |

### Technical Information

| PRODUCT FEATURES                      |                            |
|---------------------------------------|----------------------------|
| Continuous Operating Temperature max. | <b>175 °C</b>              |
| Continuous Operating Temperature min. | <b>65 °C</b>               |
| Features                              | <b>MIL-DTL-38999</b>       |
| Connector Type                        | <b>Screwed Socket</b>      |
| Housing Size                          | <b>15(D)</b>               |
| Number Of Contacts                    | <b>12 Ad.</b>              |
| Placement                             | <b>D-97</b>                |
| Housing Material                      | <b>Aluminium</b>           |
| Housing Color                         | <b>Khaki Green</b>         |
| Housing Coating                       | <b>Cadmium</b>             |
| Contact Type                          | <b>Soket (8#20) (4#16)</b> |
| Wire Gauge                            | <b>24,22,20,18,16 AWG</b>  |
| Contact Material                      | <b>Au/Cu</b>               |

|                    |                |
|--------------------|----------------|
| Ingress Protection | <b>IP67</b>    |
| Sealing Material   | <b>Silicon</b> |
| Emi Shielding      | <b>+</b>       |
| Mating Cycles      | <b>500</b>     |
| Polarization       | <b>A</b>       |
| Service Rating     | <b>I</b>       |

## **ELECTRICAL FEATURES**

|                                |                        |
|--------------------------------|------------------------|
| Nominal Current                | <b>7,5A &amp; 13 A</b> |
| Operating Voltage Ac V Rms Max | <b>1800V AC/DC</b>     |