

CONNECTORS > MIL-DTL-38999 > SERIES III



## D38999/24WD97PN

**Stock Keeping Unit (SKU):** 934WD97PN

*Wall mount flange type receptacle*

### Commercial Information

Product Sales Code	<b>934WD97PN</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>Pin (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>N</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>