

CONNECTORS > MIL-DTL-38999 > SERIES III

## D38999/26WF18PD

**Stock Keeping Unit (SKU):** 936WF18PD

*Cable type connector*



### Commercial Information

|                    |                  |
|--------------------|------------------|
| Product Sales Code | <b>936WF18PD</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>Plug</b>                    |
| Housing Size                          | <b>19(F)</b>                   |
| Number Of Contacts                    | <b>18 Ad.</b>                  |
| Placement                             | <b>F-18</b>                    |
| Housing Material                      | <b>Aluminium</b>               |
| Housing Color                         | <b>Khaki Green</b>             |
| Housing Coating                       | <b>Cadmium</b>                 |
| Contact Type                          | <b>Pin (14#22) (4#8Twinax)</b> |
| Wire Gauge                            | <b>28,26,24,22 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>D</b>       |
| Service Rating     | <b>M</b>       |

## **ELECTRICAL FEATURES**

|                                |                     |
|--------------------------------|---------------------|
| Nominal Current                | <b>7,5&amp;13 A</b> |
| Operating Voltage Ac V Rms Max | <b>1300V AC/DC</b>  |