# > DT03732-23

# **SMA TERMINATION KIT**







### **DESCRIPTION**

The DTO3732-23 contains 200 µm crimp and cleave termination kit for harsh environment SMA. Designed for use with the Avioptics® cable in aircraft and military vehicles requiring communications in harsh environments. Conditions such as vibration are minimized with a hex nut. Moisture resistance is provided by an o-ring in the connector design.



## **KEY FEATURES**

- NATO Stock Number: 6080-01-440-5802
- Connector Type: Harsh Environment SMA
- Fiber Size: 200 µm
- Fiber Type: Standard
- Insertion Loss: specification, 2.0 dB typical, 1.5 dB
- Operating Temperature: -40 to +85 °C (-40 to 185°F)
- Storage Temperature: -40 to +85 °C
- Cable Crimp Retention: 50 lb/223 N
- Overall Connector Dimension 40.6 mm (0.13 ft)



#### SIZE

7 x 34. x 21 (cm) 0.22 x 1.11 x 0.68 (ft)



### WEIGHT

5 (kg) 11 (lbs)



#### **APPLICABILITY**

Military aircrafts.



