

## MILITARY TACTICAL FIBER ASSEMBLY

Military tactical fiber assemblies are manufactured for military, airborne, mobile mining, drilling and field application. FiberZip provides ruggedized optical interconnect solution for the severe operation environment.

### Features

- Standard connector can configure with military connector
- 2, 4, 6, 8, 12 Channel
- Stranded cable core for cable assembly flexibility
- Custom length, crush resistant and resilient military fiber cable
- Wide range of deployable cable reels
- Simple and quick operation with reliable performance, trouble free integration in the field
- Extremely high mating durability, dust, dirt, pollution protection
- Chemical resistance, suitable for mining and petrochemical application
- Light and compact cable reel can be configured for easy storage and transportation

### Application

- Outdoor & Military communication equipment connection.
- Oil field, CAVT , multimedia connection, device terminal
- Connecting with backbone optical cable, trunk lines
- Video transmission, data transmission
- Mine, Oil, Gas ect fiber transmission

### Optical Characteristics:

Item	Parameter	
Insert attenuation SM	≤0.31dB	≤0.5dB(typical)
Return loss SM	≥50dB	
IP Grade	IP67	
Operation temperature	-40°C~+85°C	
Fiber Core	2, 4, 6, 8, 12	
Fiber Type	9/125, 62.5/25, 50/125	
Cable Jacket	TPU	
Cable Diameter	4.0mm, 5.0mm	

