

# Indigenous Source of Hi-Performance Fiber Optic & Hybrid Cable Sets for Harsh Environment, Naval Systems, Radar Links, Nuclear

**Customers: ADE, BELs, CAT, DEAL, DLRL, LRDE, HAL, Tata Power, RCI, SAC.**

• Hi-performance Cables & Connectors in stock • Customized lengths & connectors available • Quick delivery of evaluation samples

Our preferred & regular suppliers of Fiber Optic Cables and Connectors



Rosenberger



## Expanded Beam Tactical Fiber Optic Cable Sets

No problems of field cleaning!



- Single Mode & Multimode types
- Deployable reel available
- MIL-85054 Conformant Tactical Cable

## MIL-38999 Tactical Fiber Optic Cable Sets

- Deployable reel available
- Singlemode & multimode types
- MIL-85054 Conformant Tactical Cable
- MIL-38999 Connectors (Glenair, Souriau or eqvt)



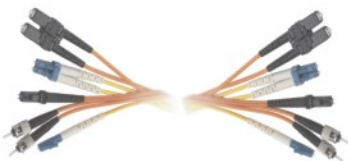
## RF Over Fiber Link (upto 18GHz)



- Links available for L-Band, S-Band, Ku-Band & 18 GHz
- Choice of indoor, outdoor or tactical fiber optic cable

## Fiber Optic Patch Cords

All popular COTS SC, ST, LC, FC, MT-RJ connectors



- Imported FO Cables
- Singlemode and multimode types
- Imported ST, SC, LC, FC connectors

## Harsh Ethernet Over Fiber Optic Link, upto 80 Km



- Link distances upto 80 Km
- Direct Expanded Beam Interface
- No need for Breakout Assembly
- Harsh MIL-STD-810 complaint converters

## I-FLRS-Series RS232/422/485 Over Fiber Optic Link

"FULL SOLUTION" to fiber enable existing copper based RS232/422/485 customized to your application



### APPLICATIONS

- SIGINT/COMINT/ECM Electronics Warfare
- Naval Ethernet over fiber
- Radar & Antenna remote applications

## MIL83522 Cable Sets for Naval Applications

- MIL-83522 ruggedized ST meets Naval shock & vibration req.
- NAVSEA approved for Naval use



## MIL38999 & Expanded Beam Optical Loss Test Sets

Singlemode & Multimode



- Kit includes:
- MM & SM Laser Source
  - Power Meter for MM & SM
  - MIL38999 or Expanded Beam Interface

## RG142 Cable Sets DC~6 GHz



MIL-C-17 Compliant Cable  
MIL-PRF-39012 compliant Connectors

## MIL-C-17 Conformant Pre-Connectorized Cable Sets

RG Series

Choice of Connectors: SMA, BNC, TNC & N



## Flexible Cable Sets PCB & Panel use

- PCB & Panel interconnections
- Tight spaced applications
- Miniature coaxial applications



## Low Loss Flexible Cable Sets

30% Lower Loss than RG Cables

Drop-in replacement for RG58/223/400 with similar mechanical size

