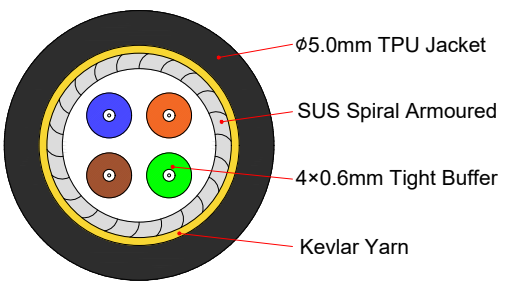




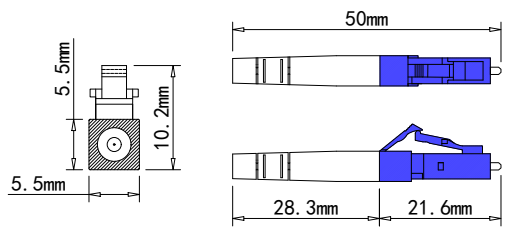
Cable rolling on STA-01



Optical cable Diagram



Side A&B



| Cable Parameters    |           |           |
|---------------------|-----------|-----------|
| Fiber Type          |           | SM/G657A2 |
| Fiber Count         |           | 4C        |
| Working Temperature |           | -40~+80℃  |
| Tight Coating       | Dimension | Ø600um    |
|                     | Material  | PVC       |
|                     | Color     | 4 Color   |
| Jacket              | Dimension | Ø5.0mm    |
|                     | Material  | LSZH      |
|                     | Color     | Black     |

| Connector Parameters  |              |
|-----------------------|--------------|
| Connector Type        | LC/UPC       |
| Insertion Loss        | ≤0.3dB       |
| Return Loss           | ≥50dB        |
| Test Wavelength       | @1310/1550nm |
| Repeatability         | ≤0.2dB       |
| Interchangeability    | ≤0.2dB       |
| Durability            | 800~1000     |
| Operating Temperature | -40~75℃      |

| A.Tech Connect IT |                                                  |          |       |
|-------------------|--------------------------------------------------|----------|-------|
| Name              | 4*LC/UPC-4*LC/UPC-SM/G657A2-4F-Ø5.0mm-LSZH-Black |          |       |
| Model             | Tactical armoured cable -Mil STA-01-100-4LCLC    |          |       |
| Drawer            | Eddie                                            | Audit    | Nancy |
| Date              | 2025/08/05                                       | Approver | Nancy |