Military B-Series Breakout Mil-Tac Cable 2E9/125μ G.652.A

\*\*tde - Mil-Tac Cable

Applications: Mil-Tac cables are ideal for use in harsh environments where deployment and retrieval for reuse is required.

• Extremely strong, lightweight, rugged, survivable tight-buffered cables designed for military tactical field use and commercial applications

• Compact, round cable design for ease of transportation and deployment

• Designed for use in adverse environments where reduced size and weight are important

• Helically stranded cable core for flexibility, deployment survivability and exceptional mechanical protection for the optical fibers

• Cables have been tested and are in use in military data communications applications worldwide

• Can be used outdoors for temporary deployment directly on the ground in all terrains, including severe environments

• Suitable for industrial, mining and petrochemical environments

• Crush-resistant and resilient with a thick layer of aramid strength members

• Polyurethane jacketed for abrasion, cut and chemical resistance

\*\*FO Cables

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| Impact Resistance | 1.500 Impacts |
| Crush Resistance | 2.200 N/cm |
| Flex Resistance | 2.000 Cycles |
| Operating Temperature | -55°C to +85°C |
| Storage Temperature | -70°C to +85°C |

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| --- | --- |
| Fiber Count | 2 |
| Diameter | 6.5 mm |
| Weight | 36 kg/km |
| Installation Tensile Load | 2.200 N |
| Operational Tensile Load | 550 N |
| Minimum Bend Radius Installation | 6.5 cm |
| Minimum Bend Radius Operational | 3.3 cm |