

Technical specifications : Ref. 232636

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|--------------------------------------|-------|--|------------------------------|
| Euroclass | | | Dca |
| Euroclass: Smoke Production | | | s2 |
| Euroclass: Flaming droplets | | | d2 |
| Euroclass: Acidity | | | a1 |
| Fiber core type | | | Single-mode (ITU-T-G.657.A2) |
| Optical fiber type category | | | OS1 |
| Fiber core diameter | µm | | 9 |
| Fiber cladding diameter | µm | | 125 |
| Coating buffer diameter | µm | | 250 |
| Cable structure | | | Tight buffer |
| Plastic buffer diameter | in | | 0.033 |
| Outer sheath Diameter | in | | 0.118 |
| Outer sheath Material | | | LSFH |
| Blocking jelly | | | No |
| Attenuation 1310nm | dB/km | | < 0,8 |
| Attenuation 1490nm | dB/km | | < 0,8 |
| Attenuation 1550nm | dB/km | | < 0,8 |
| Insertion losses in connector 1 | dB | | < 0,5 |
| Insertion losses in connector 2 | dB | | < 0,5 |
| Return losses in connector 1 | dB | | > 60 |
| Return losses in connector 2 | dB | | > 60 |
| Optical connector type 1 | | | SC |
| Polishing type (Optical connector 1) | | | APC |
| Optical connector type 2 | | | SC |
| Polishing type (Optical connector 2) | | | APC |
| Short tension | N | | 1000 |
| Long tension | N | | 500 |
| Structure reinforcement element | | | Aramid fibers |
| Short crush (@100mm) | N | | 1000 |
| Long crush (@100mm) | N | | 300 |
| Minimum bending radius | in | | 0.591 |
| Operating temperature | °F | | -4 ... 158 |