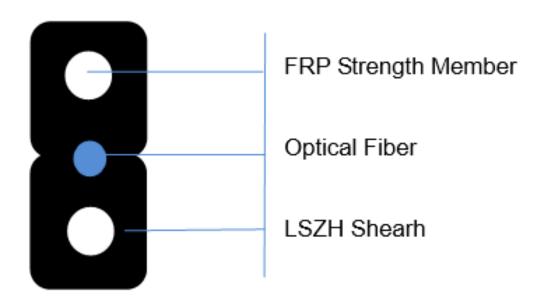


ENS-DF1COS2



3.DESCRIPTION, CHARACTERISTICS:

DESCRIPTION

The optical fiber(s) is placed in the center, Two parallel Steel wires are placed at the two sides, Then the cable is Completed with LSZH sheath.

CHARACTERISTICS

- Simple structure, light weight and high tensile strength.
- Novel flute design, easily strip and splice, simplify the installation and maintenance.
- Low smoke,zero halogen and flame retardant sheath, Environmental protection.



4. Technology specification

| Item | Technology parameter |
|------------------------------|------------------------------------|
| Cable type | GJXFH-1B6 |
| Cable specification | 2.0×3.0 |
| Fiber color | Blue |
| Fiber type(类型) | G.657A1 |
| Strength Member | 0.5mm FRP |
| Sheath color | Black |
| Sheath material | LSZH |
| Cable dimension mm | 2.0(±0.1)*3.0(±0.1) |
| Cable weight Kg/km | Approx. 10.5 |
| Min. bending radius (Rip off | 15 (Static) |
| the messenger wire) mm | 30 (Dynamic) |
| Attenuation dB/km | ≦ 0.40 at 1310nm, ≦ 0.30 at 1550nm |
| Short term tensile N | 200 |
| Crush resistance N/100mm | 1000(Long Term) 2200(Short Term) |
| Operation temperature °C | -20~+60 |

Note: the product is in accord with the instruction of EU RoHS