

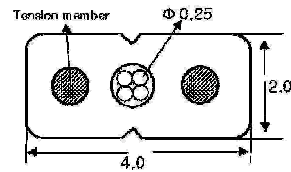
Fiber Optic FTTH (Fiber-To-The-Home) G.657A Dry Cable

Specification

The cable meets EIA-TIA 455 and IEC-60794
Optical characteristics meets ISO/IEC 11801
Meets IEC 60332-1 fire safety standard

Description

Fiber optic cable, single-mode, 2 fibers
General purpose FTTH indoor LAN cable
Suitable for installation in a home
Short distance data transmission



Technical Characteristic

Cable Standard	G.657A	Weight	15 Kg/Km
Core	2	Attenuation dB/km	≤ 0.4 at 1310nm , ≤ 0.3 at 1550nm
Type	Singlemode 9/125 μ	Tensile Strength at 1500N, 10 Min	≤ 0.2 dB
Fiber Type	$\Phi 0.25$	Cable Twist at 10 cycles, 0.3m	≤ 0.2 dB
Size	0.4 mm x 2 (ea)	Crush Strength at 5N/mm, 10 Min	≤ 0.2 dB
Outer Sheath Color	Black	Temperature $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$, 6 hours	≤ 0.3 dB
Outer Sheath Material	LSZH	Certification	RoHS
Outer Sheath Dimension	4mm x 2mm	Standard Packing	1000 m (3280.84 ft)

Ordering Information

HIFF-09-02 i-Net Networks Horizontal Indoor Fiber Cable FTTH Singlemode 9/125 μ 2 Core