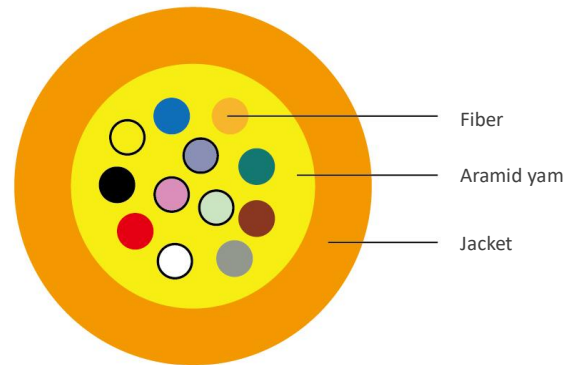


DESCRIPTION

Multi Fiber Indoor cable using several 250um colored fiber as optical communication medium. The colored fiber wrapped with a layer of aramid yarn as strength member units, and the cable is completed with a PVC or LSZH (Low smoke, Zero halogen, Flame-retardant) jacket.

FEATURES & BENEFITS

- High-integrated colored bare fibre design;
- Aramid yarn as strength member making cable have excellent tensile strength performance;
- Excellent performance of anti-torsion;
- The outer jacket material has many advantages Such as anti-corrosion, waterproof anti-ultraviolet radiation, flame-retardant and harmless to environment etc.
- All dielectric structure protect cable from electromagnetic influence.
- Scientific design with strict processing;



APPLICATIONS

Applications	Multi optical fiber jumper Backbone distribution cable in building
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TECHNICAL PARAMETERS

Cable Code	Cable Size mm	Cable Weight kg/km	Tensile Strength Long/Short Term N	Bending Radius Static/Dynamic mm	Sheath Material
NTN	3.0±0.2	6.3	30/100	20D/10D	PVC
NTN	3.0±0.2	6.3	30/100	20D/10D	LSZH

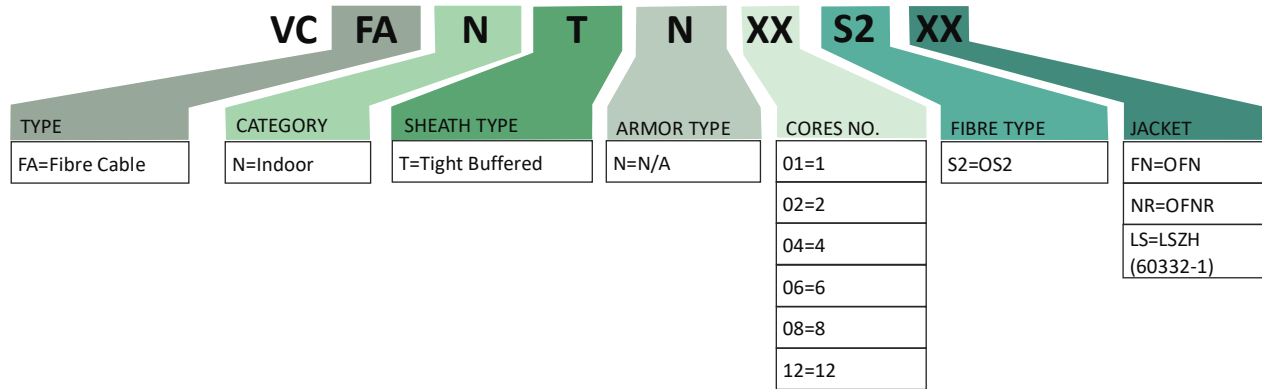
OPTICAL CHARACTERISTICS

		G.652	G.655
Attenuation(+20°C)	@1310nm	≤0.50 dB/km	≤0.50 dB/km
	@1550nm	≤0.40 dB/km	≤0.40 dB/km
Attenuation at temperature cycling Δα (-0°C ~ +60°C)	@1550nm	≤0.10 dB/km	≤0.15 dB/km
Cable Cut-off Wave length λcc		≤1260nm	≤1450nm

- Transport/storage/Operating Temperature:-20°C~+60°C
- Installation Temperature:-5°C~+50°C* Scientific design with strict processing;



NAME CODING



ORDERING INFORMATION AND COMPLIANCE

Part No.	Description	Compliance
VCFANTNXXS2LS	Single Mode X Optical Fibre Cable, Yellow, LSZH	ISO/IEC 11801:2008
VCFANTNXXS2FN	Single Mode X Optical Fibre Cable, Yellow, OFN	ANSI/EIA-568-C.3
VCFANTNXXS2NR	Single Mode X Optical Fibre Cable, Yellow, OFNR	TIA-598-C

Note: xx denotes core number