



SPECIFICATIONS

Part No		ODXTW
Fiber Count		4-12
Fiber Type		Single Mode: G.652D (OS1/OS2) Multimode: OM1/OM2/OM3/OM4
Colored Coating Fiber	Dimension	250µm±15µm
	Colour	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Purple, Pink, Aqua
Loose Tube	Dimension	2.0±0.1mm
	Material	PBT
	Colour	Natural
Armour	Material	Corrugated Steel-Plastic
Outer Sheath	Dimension	7.8mm±0.3mm
	Material	PE
	Color	Black
Fiber Attenuation Co-efficient in Cable	dB/km(1310nm)	≤0.36dB/km
	dB/km(1550nm)	≤0.22dB/km
	dB/km (850nm)	≤3.0dB/km (OM1/2/3/4)
	dB/km (1300nm)	≤1.0dB/km (OM1/2/3/4)

MECHANICAL AND PHYSICAL PROPERTIES

No.	Characteristics	Parameter Value	
1	Tensile Strength	Short Term	1000N
		Long Term	500N
2	Crush Resistance Strength (N/100mm)	Short Term	1000N
		Long Term	300N
3	Min. Bending Radius (mm)	Dynamic	20D
		Static	10D
4	Temperature Range (°C)	-40 ~ 60	

Note : Specifications are subject to change without notice

FIBER OPTICS CABLE

Corrugated Steel-Plastic Tape

ORDERING INFORMATION

Example : ODXTW-12D

