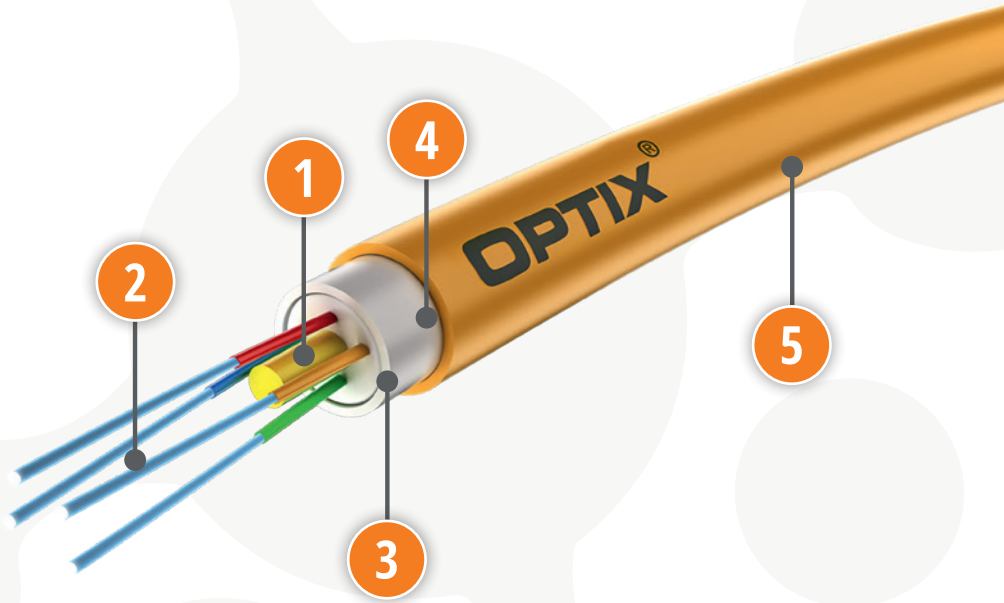


# OPTIX Cable MICRO ZW-VOTKtcd OMUC201 0.04kN

9/125 ITU-T G.657A2

## FEATURES:

- Cable for microduct installation
- Small reduced diameter
- Designed for cable blowing
- Resistance to high and low temperatures
- Fully dielectric construction
- Solid Nylon(PA) jacket



Microduct installation

Outdoor installation

Indoor installation

Reduced diameter

Rodent resistant

Blowing installation

High and low temperature resistant

### CABLE CONSTRUCTION

1. ARP rod
2. Optical fibers in 0.25mm coloured coating
3. Thixotropic jelly
4. Loose tube
5. Nylon(PA-12) outer jacket, (orange)



### Product information

		1	2	4	6	8	12
Fibers	Number [pcs]	1	2	4	6	8	12
	Color Code	ANSI/TIA/EIA 598-A					
Loose tube	Number [pcs]	1					
	Ø [mm]	1.5	1.5	1.5	1.6	1.7	1.9
Fillers/Dummies	Number [pcs]	-	-	-	-	-	-
Elements (tubes+fillers)	Number [pcs]	1					
Fibers per tube	G.657A2	1	2	4	6	8	12
Central Strength Member	Ø [mm]	0.5					
Outer sheath	Thickness [mm]	0.2					
	Material, Color	Nylon(PA), Orange					
Cable	Ø [±0.2 mm]	1.9	1.9	1.9	2.0	2.1	2.3
	Weight [±10% kg/km]	3.0	3.0	3.0	3.4	3.7	4.5

### Mechanical Properties

Tensile Strength Installation	IEC-60794-1-21-E1	40N
Tensile Strength Operation	IEC-60794-1-21-E1	20N
Crush Resistance	IEC-60794-1-21-E3	100N (100 x 100 mm) for 60 sec.
Kirk Resistance	IEC 60794-1-2-E10	10x Ø cable
Minimum Bend Radius	IEC-60794-1-21-E11	20x Ø cable
Temperature Range	IEC 60794-1-22-F1	Storage and transport -30 to +70°C, Installation -20 to +70°C, Operation -30 to +70°C