TIMES NETWORKS

ARAMID

FIBER

JACKET LSZH

Description

MicroADSS DROP cable is self-supporting drop type. Aramid yarn is used as the strength member to assure the tensile and strain performance. The cable is water blocked, aramid yarn reinforced.
The jacket LSZH is flame retardant, UV stabilised and extremely resistant to the ingress of moisture. Their small diameter, lightweight makes these cables ideal for installation in a broad range of network applications, indoor and outdoor.

Structure and Technical Specifications

Cable type	Self-supporting
Fiber type	Corning G.657A2
Fiber Count	8
Fiber Color	Orange, Blue, Green, Brown, Red, Black, Grey, White
Strength member	Aramid
Jacket	Material: UV –Resistant, LSZH Color: black
Cable Diameter	3,0 mm
Cable Weight	6,3 kg/km
Tensile Strength (N/100 mm)	Short Term- 150 Long Term- 50
Crush Strength (N)	1000

Optical Transmission Performance	1310 nm	1383 nm	1550 nm	1625 nm
	9/125 μm(OS2)	9/125 μm(OS2)	9/125 μm(OS2)	9/125 μm(OS2)
Max. Attenuation (dB/km)	0.36	0.36	0.25	0.35
Typ. Attenuation (dB/km)	0.34	0.32	0.21	0.24
Bandwidth (MHz/km)	N /A			
850 nm Laser bandwidth (MHz/km)	N /A			
Numerical Aprture	0.13 ± 0.01			