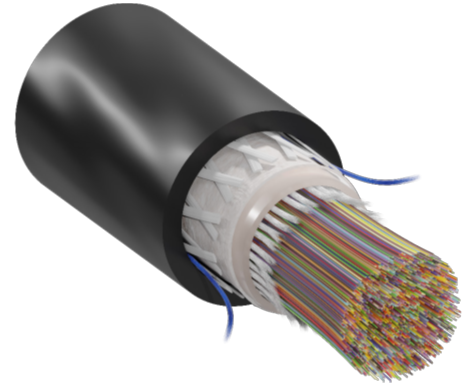


Datasheet

Freeform Ribbon™ Indoor/Outdoor LSHF Riser Central Tube Cables

SPECIFICATIONS

PROPERTY	SPECIFICATION	
Fiber Type	PureAccess® G.657.A1 Bend Insensitive Single-Mode Fiber	
Fiber Attenuation Grade	Standard Single-Mode	
Attenuation	1310 nm	0.40 dB/km
	1550 nm	0.30 dB/km
Min. Bend Radius – During Installation	20 x Cable OD	
Min. Bend Radius – After Installation	10 x Cable OD	
Max. Tensile Load During Installation	600 lb (2,670 N)	
Max. Recommended Service Load	180 lb (800 N)	
Compression Resistance	125 lb/in (220 N/cm)	
Operation Temperature Range	-40 to +158°F (-40 to +70°C)	
Testing	OFNR, FT4, HF, Low Smoke/ST-1	



ORDERING INFORMATION

PART NUMBER	FIBER COUNT	NOMINAL CABLE OD		NOMINAL WEIGHT		FIBERS PER RIBBON	NO. OF BUNDLES	CPR RATING
		IN	MM	LB/KFT	KG/KM			
250 µm								
SE-8RJP0864-B	864f	0.86	21.8	289.7	431.1	12f	12	Cca, s1b, d0, a1
200 µm								
SE-8RJT0864-B	864f	0.86	21.8	271.5	399.4	12f	12	Cca, s1b, d0, a1