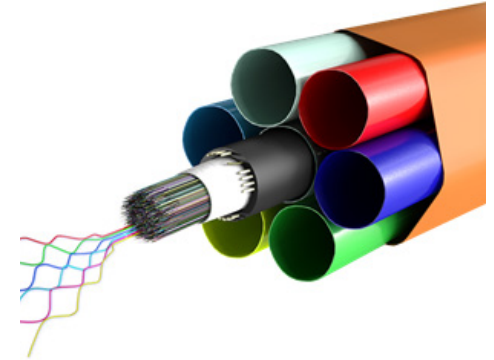


Datasheet

Freeform Ribbon™ OSP All-Dielectric Microduct 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
Max. Tensile Load During Installation	300 lb (1,334 N)
Compression Resistance	56 lb/in (100 N/cm)
Operation Temperature Range	-30 to +158°F (-30 to +70°C)



Microducts are sold separately

ORDERING INFORMATION

PART NUMBER	FIBER COUNT	NOMINAL CABLE OD		NOMINAL WEIGHT		FIBERS PER RIBBON
		IN	MM	LB/KFT	KG/KM	
250 µm						
DRMD-OSSTD-SA00192-250-ADE	192f	0.34	8.7	30.9	46.0	12f
DRMD-OSSTD-SA00288-250-ADE	288f	0.41	10.5	47.0	70.0	12f
DRMD-OSSTD-SA00432-250-ADE	432f	0.49	12.5	70.6	105.0	12f
DRMD-OSSTD-SA00864-250-ADE	864f	0.59	14.9	94.1	140.0	12f
200 µm						
DRMD-OSSTD-SA00192-200-ADE	192f	0.30	7.6	26.9	40.0	12f
DRMD-OSSTD-SA00288-200-ADE	288f	0.36	9.2	34.9	52.0	12f
DRMD-OSSTD-SA00432-200-ADE	432f	0.41	10.5	47.0	70.0	12f
DRMD-OSSTD-SA00864-200-ADE	864f	0.53	13.5	73.9	110.0	12f