

EVEXFBR1 & EVEXFBRK1

Fiber Cable and Module Specifications

Multi-Mode Cabling

Duplex, LC Connector

Type of Cable	Color of Cable	Core/Cladding	850nm VCSEL Transmission Distance (10GB)
OM1	Orange	62.5/125 μm	32m
OM2	Orange	50/125 μm	82m
OM3	Blue	50/125 μm	300m
OM4	Blue	50/125 μm	300m*
OM5	Green	50/125 μm	300m*

*= Provided fiber modules is rated for a maximum distance of 300m. Cable capabilities may exceed this limit.

Single Mode Cabling

Duplex, LC Connector

Type of Cable	Color of Cable	Core/Cladding	1310nm VCSEL Transmission Distance (10GB)
OS1	Yellow	9/125 μm	2km
OS2	Yellow	9/125 μm	5-10km*

*= Dependent on manufacturer ratings and specifications.

Multi-mode Module

10GBASE-SR SFP+ Transceiver Module, Multimode, 850nm, 300m Reach

Single Mode Module

10GBASE-LR SFP+ Transceiver Module, Single mode, 1310nm, 10km Reach