

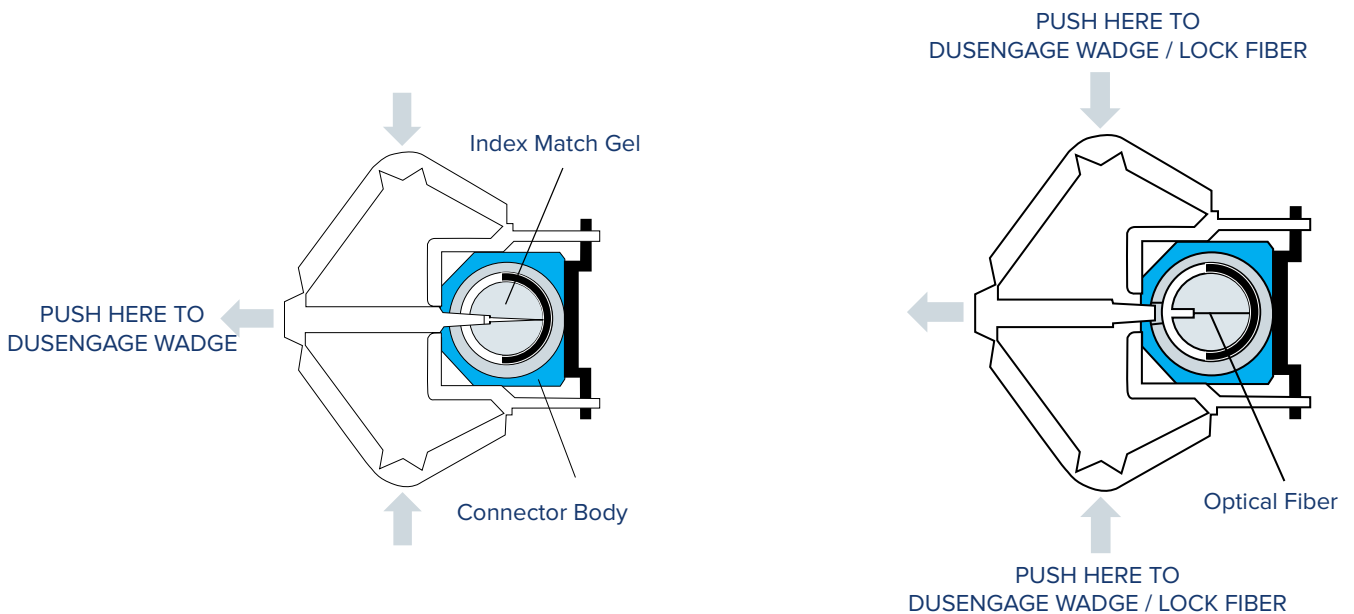
**TRANSMISSION PARAMETERS**

Fiber Type	Insertion Loss dB		Return Loss dB	
	Average	Maximum	Average	Maximum
Single-mode 9/125µm	0.2	0.5	56.4	45.0
Multimode 62.5/125µm	0.1	0.5	-	-
Multimode 50/125µm	0.1	0.5	-	-
Laser-Optimized 10G 50/125µm	0.1	0.5	-	-

**GENERAL SPECIFICATIONS**

Materials of Construction	Thermoplastic.
Operating and Storage Conditions	-40 to +75C at 0-90% RH (Non condensing)
Packaging	Per request.

**OPERATION METHOD**



**ORDERING INFORMATION**

HCS P/N	Description	Fiber Type	Housing Color	Buffer OD mm	Notes
V91-11F01	Fast™ ST SM connector	Single-mode 9/125µm (#91)	Blue	250µm or 900µm	
V51-11F01	Fast™ ST MM 50/125 connector	Multi-mode 50/125µm (#51)	Black	250µm or 900µm	
V54-11F01	Fast™ ST MM LO 50/125 connector	Multi-mode LO 50/125µm (#54)	Turquoise	250µm or 900µm	
V61-11F01	Fast™ ST MM 62.5/125 connector	Multi-mode 62.5/125µm (#61)	Beige	250µm or 900µm	

HCS P/N	Description	Fiber Type	Housing Color	Buffer OD mm	Notes
V91-12F01	Fast™ SC SM connector	Single-mode 9/125µm (#91)	Blue	250µm or 900µm	
V51-12F01	Fast™ SC MM 50/125 connector	Multi-mode 50/125µm (#51)	Black	250µm or 900µm	
V54-12F01	Fast™ SC MM LO 50/125 connector	Multi-mode LO 50/125µm (#54)	Turquoise	250µm or 900µm	
V61-12F01	Fast™ SC MM 62.5/125 connector	Multi-mode 62.5/125µm (#61)	Beige	250µm or 900µm	

HCS P/N	Description	Fiber Type	Housing Color	Buffer OD mm	Notes
V91-17F01	Fast™ LC SM connector	Single-mode 9/125µm (#91)	Blue	250µm or 900µm	
V51-17F01	Fast™ LC MM 50/125 connector	Multi-mode 50/125µm (#51)	Black	250µm or 900µm	
V54-17F01	Fast™ LC MM LO 50/125 connector	Multi-mode LO 50/125µm (#54)	Turquoise	250µm or 900µm	
V61-17F01	Fast™ LC MM 62.5/125 connector	Multi-mode 62.5/125µm (#61)	Beige	250µm or 900µm	