

### Technical Specifications

## M3-50125-LC10/SC10 SSF™ Connector

#### Features at a Glance

- Terminate in as little as one minute
- Compatible with 900µm, 2.0mm, and 3.0mm cables
- No crimping or proprietary tooling required
- Large confirmation window for easy connection verification
- Easy fiber insertion with V-groove channel
- Industry leading hinge clamp strain relief
- Simplified ordering and inventory



SSF™ Field Installable LC & SC type connectors completely eliminate the need to hand polish, epoxy, or crimp in the field. Requiring no specialized tools, SSF™ mechanical splice connectors ensure precise fiber alignment, producing low loss terminations for all multimode or single mode applications. SSF™ connectors are compatible with 900µm, 2.0, or 3.0mm fiber optic cable. Our exclusive hinged design and large verification windows allows easy confirmation of termination success. SSF™ connectors are compatible with all SSF™ fibers as well as standard fiber optic cabling.

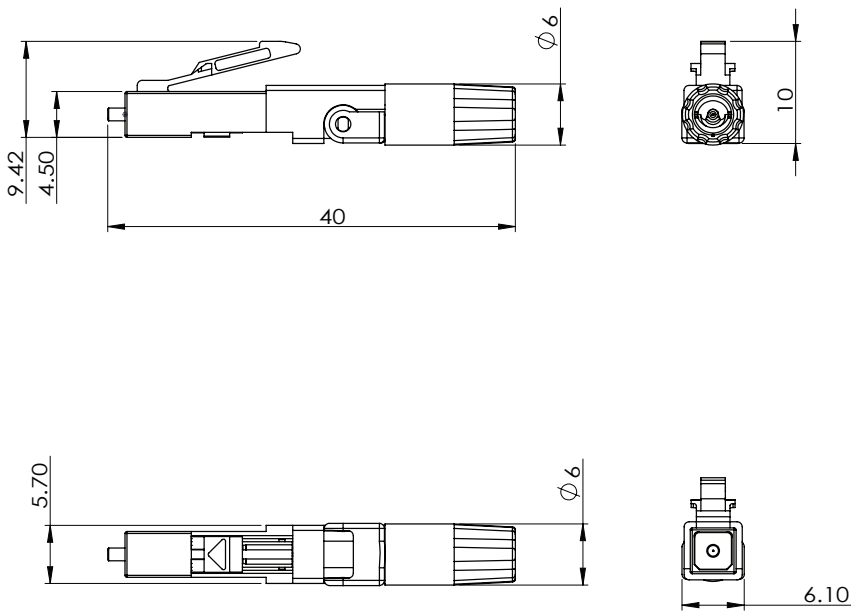
SSF™ fiber connectors simplify your installations, no matter the size or complexity. Working with fiber has never been faster or easier. With SSF™ you can produce reliable, low loss connections every time.

Part Numbers			
Part Number	Description	Color	Pack Size
M3-50125-LC10	OM3/4 LC Connector	Aqua	10 Pack
M3-50125-SC10	OM3/4 SC Connector	Aqua	10 Pack

Technical			
Fiber Type	OM3/OM4		
Insertion Loss	Multimode	Typical ≤ 0.3 / Max 0.5	
Return Loss	FPC	≥ 26dB	
		*SSF™ Fiber Optic Connectors allow fiber to be reinserted into connectors up to 5 times	

General	
Applications	<ul style="list-style-type: none"> <li>• Premise/Enterprise Networks</li> <li>• Backbone, Horizontal, and FTTx applications</li> <li>• Data Center, Enterprise, Broadcast, Industrial</li> <li>• Defense, Healthcare, and Telco/MSO</li> <li>• Field repair/ replacement</li> <li>• LAN/WAN connections</li> </ul>

## M3-50125-LC10 - LC Connector



## M3-50125-SC10 - SC Connector

