



Features & Benefits

- Short termination time – no epoxy, no baking.
- Available in SC/APC, SC/UPC, LC/UPC etc.
- Available for “flat” as well as conventional tight-buffered cable.
- Operating Temperature Range: -30°C to +75°C
- Storage Temperature Range: -40°C to +80°C
- Re-usable (Supports multiple terminations)
- 25 Years System Warranty

Description

DME PROLINK field installable connector is a cost-effective, pre-polished connector, designed for ease of installation and re-use if so required. It requires no field polishing or epoxy, so no heat-curing devices nor special tooling are needed to facilitate the termination of the fiber.

DME PROLINK quality personals ensures product reliability through rigorous qualification testing to assure cable performance and durability in adverse field environments. Excellent quality control is achieved through intense in-house quality check and stringent audit acceptance by ISO 9001.

Technical Characteristics of FIC

Performance	Conditions	Requirements		Reference
Insertion Loss	Source Wavelength	SC/APC; SC/UPC	IL ≤ 0.5 dB	IEC61300-3-4
	1310nm ± 10nm			
	1490nm ± 10nm			
	1550nm ± 10nm			
Return Loss	Source Wavelength	SC/APC	RL ≥ 60 dB	IEC61300-3-6
	1310nm ± 10nm			
	1490nm ± 10nm	SC/UPC	RL ≥ 50 dB	
	1550nm ± 10nm			
	1625nm ± 10nm			

Part Number

D1651-SCAS-F

Fiber Optic Field-Installable Connector, SC/APC, Single-mode, Flat Cable