

!!! E2000 Connector !!!



!!! Features !!!

- Secure transmission of high bit-rate protocols
- Zirconia ceramic ferrule fully protected by spring loaded shutter
- Push-pull locking mechanism for easy installation
- Color coded release levers
- Compliant with European (EN 186270) and International (IEC 61754-15) standards
- Tested and approved by Swisscom
- Fully compatible with diamond, huber & suhner

!!! Specification !!!

	Multimode	Singlemode 0° PC	Singlemode 8° APC	Singlemode 8° 0.1 dB	Units	Test Conditions
Insertion Loss (IL)	Type 0.15 max 0.4	Type 0.2 max 0.4	Type 0.2 max 0.4	Max 0.1	dB	IEC 1300-3-4; λ = 1310/1550nm
Return Loss (RL)	Type 40	Min 50	Min 70	Min 85	dB	IEC 1300-3-4; λ = 1310/1550nm
Repeatability of IL	Max ± 0.1			-	dB	Over service life
Service life	1000 mate/demate cycles					
Operating Temperature	-45/+85				°C	
Storage temperature	-40/+90				°C	

!!! Ordering Information !!!

Part Number	Description
LTOC-CON-SM-E2-01	Connector SM E2000 0.9 mm
LTOC-CON-SM-E2-02	Connector SM E2000 2.0 mm
LTOC-CON-SM-E2-03	Connector SM E2000 3.0 mm
LTOC-CON-SM-EA-01	Connector SM E2000/APC 0.9 mm
LTOC-CON-SM-EA-02	Connector SM E2000/APC 2.0 mm
LTOC-CON-SM-EA-03	Connector SM E2000/APC 3.0 mm