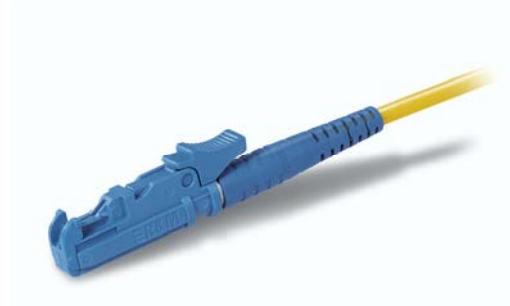


E-2000™ SINGLEMODE CONNECTOR

Properties

Connector with 2.5 mm ferrule according to IEC 61754-15. It is equipped with a push-pull-locking mechanism and an automatically closing dust flap. It has a low tolerance ceramic ferrule.



Colour of housing

blue (Singlemode)

Materials

Ferrule: Zirconia ceramics
 Connector body: Composite
 Boot: Composite

Fiber type

Singlemode: 9/125µm

Optical performance

typical: 0.20 dB
 maximum: 0.40 dB
 Return loss: > 45 dB

Mating cycles

1000

Temperature range

-40°C/+85°C storage and operation*

Cable adaptations

0.9 mm buffered fiber
 2.1 mm simplex cable
 2.8 mm simplex cable

* dep. on the used cable type

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
		R.Breitenauer	2010-02-14	05	-	S.Schmidt	2010-02-13