

**FO Connector  
E2000  
Singlemode and Multimode**

**Technical specifications**

Pigtails and Duplex Patchcable E-2000 Singlemode / Multimode acc. IEC 61754-15.

Measurement acc. IEC 61300-3-4, Method B

**Overview E2000 Connector:**

	<b>E2000-UPC SM</b>	<b>E2000-APC SM</b>	<b>E2000-PC MM</b>	
<b>Housing color</b>	blue	green	beige	
<b>Insertion loss IL</b>	"S" < 0,3, "H" < 0,15	"S" < 0,3, "H" < 0,15	"S" < 0,4, "H" < 0,2	dB
<b>Return loss RL</b>	> 50	> 65	> 25	dB
<b>Reproducibility IL</b>	max. 0,1	max. 0,1	max. 0,1	dB
<b>Ferrule</b>	Zirkonia, spring supported	Zirkonia, spring supported	Zirkonia, spring supported	
<b>life</b> (number of plugs)	500	500	500	
<b>Operating temperature</b> <b>Semi-tight buffer</b> <b>Cable onto specification</b>	0°C to +60 -5°C to +60	0 to +60 -5 to +60	0 to +60 -5 to +60	°C
<b>Storage temperature</b> <b>Semi-tight buffer</b> <b>Cable onto specification</b>	-10 to +60 -20 to +60	-10 to +60 -20 to +60	-10 to +60 -20 to +60	°C
<b>Tensile strength</b>	100	100	100	N
<b>Crush resistance</b> <b>short term</b> <b>permanent</b>	500 100	500 100	500 100	N/cm

Legend: „S“ – Standard  
„H“ – High Quality

