

LC

LC Loop adapter, 9/125 µm

**98LCS120-L00**



**Description**

Loopback adapter for LC Duplex Connector, singlemode version; Both optical contacts are connected together. It allows a self-test of a device or a measurement of a link from one side.

**Interface**

According to IEC 61754-20

**Fiber type**

Singlemode 9/125 µm

**Optical data**

Return loss ≥ 55 dB  
 Insertion loss 0.5 dB typical  
 0.7 dB maximum

**Material and plating**

**Connector parts**

Connector body  
 Backshell  
 Ferrules, 2 x Ø 1.25

**Material**

Plastics  
 Aluminium  
 Zirkonia

**Plating**

-  
 red anodized  
 -

**Mechanical data**

Mating cycles ≥ 500

**Environmental data**

Temperature range -40 °C to 85 °C  
 2002/95/EC (RoHS) Compliant

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
S. Schmidt	2013-04-04	S. Gleich	2013-04-26	A00	13-0004	S. Schmidt	2013-04-29

Rosenberger Hochfrequenztechnik GmbH & Co. KG P.O.Box 1260 D-84526 Tittmoning Germany www.rosenberger.de				Tel. : +49 8684 18-0 Fax. : +49 8684 18-499 Email : info@rosenberger.de			Page 1 / 1
--	--	--	--	---	--	--	---------------