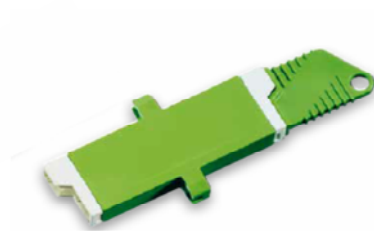


DIGITUS® Fiber Optic LSH Couplers



ALWL-LSH

- ✓ Compact design
- ✓ High quality circonia ceramic ferrule
- ✓ Perfect for assembling of splice boxes
- ✓ Quick and easy installation

Abstract

DIGITUS® Fiber Optic LSH Couplers, Simplex, Singlemode, Multimode

Features

- Compact design
- Sturdy housing
- Accurate processed
- Perfect for assembling of splice boxes
- Quick and easy installation
- With dust protection caps
- High quality circonia ceramic ferrule
- Low insertion loss

Product Overview

The high quality DIGITUS® fiber optic couplers with ceramic ferrule are the perfect supplement for the assembling of splice boxes. Due to constant quality controls and the accurate processing, the couplers guarantee an optimal performance and link quality. Each coupler is equipped with a dust protection cup, to protect the ferrules against dust. Moreover the couplers are delivered with the suitable mounting material, so that they can be installed and fixed to the front panels immediately. The perfect performance is achieved by using the DIGITUS® pigtails, which are also high quality manufactured and whose connectors interact with the couplers in the best of possible ways.

Specifications

Connector	Singlemode 9/125 μ	8° Singlemode 9/125 μ	Multimode 50/125 μ
Ferrule	Ceramic	Ceramic	Ceramic
Color	Blue	Green	Beige
Dustcap Color	Black	Black	Black
Insertion loss	< 0.30 dB	< 0.30 dB	< 0.30 dB
Life cycle	max. 1000 matings	max. 1000 matings	max. 1000 matings
Operating temperature	-40 °C up to +85 °C	-40 °C up to +85 °C	-40 °C up to +85 °C

Application Areas

- CATV
- Active Network/Transceiver
- Passive Network
- Telecommunication
- Metro
- Multimedia
- Test equipment
- Gigabit Ethernet
- Video

Technical Drawings

