

LSH adapters

Description:

The LSH adapters are designed for connectors with PC and APC polishing method. LSH integrated protective cap protects ferrule from dust and rules out any laser light emissions, the single type is equipped with metal internal shutter.

The LSH (E-2000™) adapters are available in single or duplex versions. The dimensions of new single adapter is the same as SC type, the same standardized cut-outs will then be used for all adapters which are compatible with SC standard. Duplex compact adapters can be color-coded by exchangeable clips.



Features:

- Material PBT / UL 94 V-0.
- Integral self-closing metal/plastic laser protection flaps
- Zirconia (ceramic) alignment sleeve
- Semi-transparent plastic dust cover
- In acc. with IEC 61754-15 and EN 50377-8
- Compatible with E2000™ standard

Specifications:

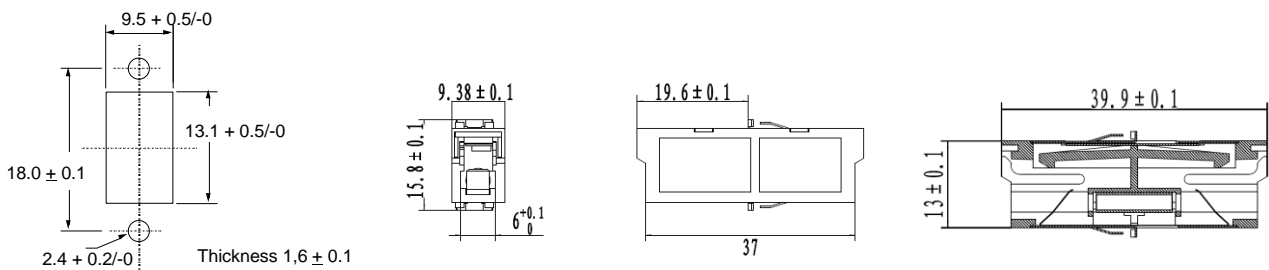
Delta insertion loss:	≤ 0.1 dB (grade B)
	(testing method acc. to IEC 61300-3-42)
Mating cycles:	min. 500
Sleeve Pull force:	2 - 6 N
Oper. temperature:	-40 to +85 °C

Application:

- Telecom
- LAN, WAN
- CATV
- Railways

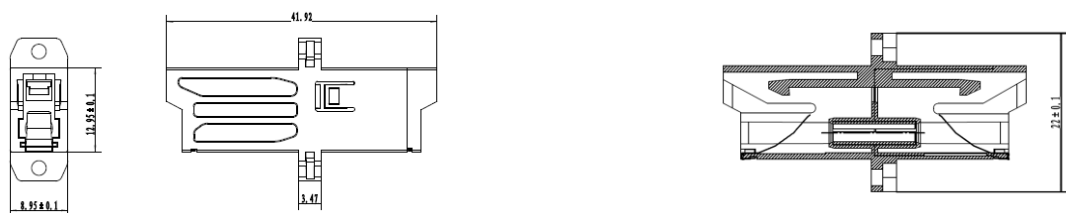
Dimensions:

Flange-less



Recommended panel cut-out

With flange



Ordering code:

A - LSH-(D¹) / (A²)PC - XX - XX - XX

Type LSH	Sleeve 01 zirconia	S12	SC footprint, flange-less (simplex)
		S22	SC footprint with flange (simplex)
		D1	LSH compact, flange-less (duplex)
		D2	LSH compact, with flange (duplex)

Note:

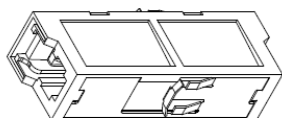
1) **D** - Duplex adapter, compact type

2) **A** – APC connectors (green color)

Body color	
BL	Blue
GR	Green
BG	Beige
HV	Heather-violet
TQ	Turquoise

Samples of LSH Adapters:

Simplex flange-less



A-LSH/APC-01-GR-S12

Simplex with flange



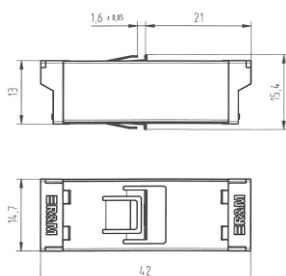
A-LSH/APC-01-GR-S22

Next samples of LSH adapters - duplex versions:

Duplex flange-less (D1)



Dimensions

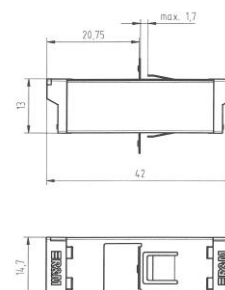


A-LSH-D/APC-01-GR-D1

Duplex with flange (D2)



Dimensions



A-LSH-D/APC-01-GR-D2