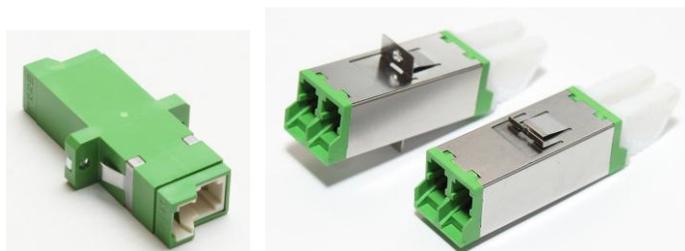


LSH (E2000™) adapters

Description:

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.

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.



Features:

- Interchangeable color code frames for simplex, color coding clips for duplex.
- 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 186270

Specifications:

Delta insertion loss: ≤ 0.1 dB (grade B)
Delta insertion loss: ≤ 0.2 dB (grade C)
(testing method acc. to IEC 61300-3-4)
Mating cycles: min. 1000
Pull-out force: min. 70 N

Application:

- Telecom
- LAN, WAN
- CATV
- Railways

Ordering code:

A - **LSH-(D¹) / (A²)PC** - **XX** - **XX (XX)³** - **XX⁴**

type
SC
FC
ST
LSH (E2000)

sleeve
01 zirconia, grade C⁵

01 flange
04 SC footprint, flange+mounting clip
05 SC footprint, flange
06 Duplex screw-able flange – **discontinued**
07 Duplex flangeless - **discontinued**
08 SC footprint, mounting clip, no flange
09 Metal duplex screw-able flange
10 Metal duplex flangeless

Note:

- 1) D duplex adapter, compact type
- 2) A – for APC connectors (green color)
- 3) XX - simplex adaptor – define only in case that color of frame is different than color of adapter body.
- duplex adaptor – define only if color-coding clip is required (according color table)
- 4) plastic duplex adaptors are discontinued, only for special request to existing projects, new projects will be satisfied by duplex metal adaptors only.
- 5) grade C: insertion loss 0.2 dB, grade B: insertion loss 0.1 dB – only for request

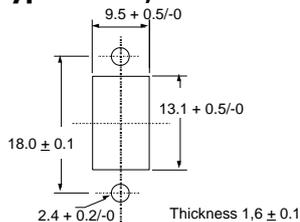
color	body	/	Frame / Clip
BL	blue	BK	Black
GR	green	RD	Red
BG	beige	GR	Green
BK	black	WH	White
		BL	Blue
		TQ	Turquoise
		OG	Orange



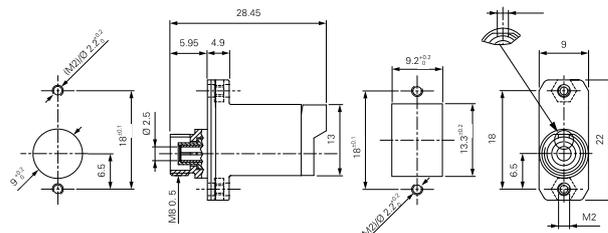
Extra color-coding clip ordering code:
A-LSH-D-CC-XX (according color table)

Dimensions:

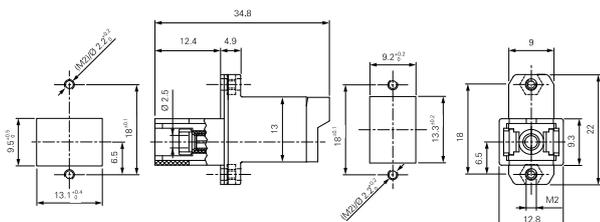
LSH (type 04-05, 08 SC footprint)



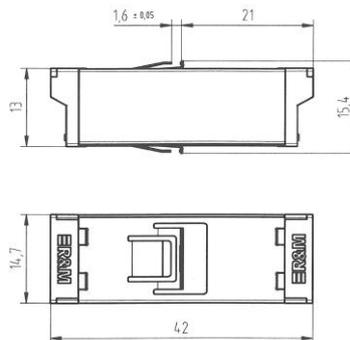
LSH-FC



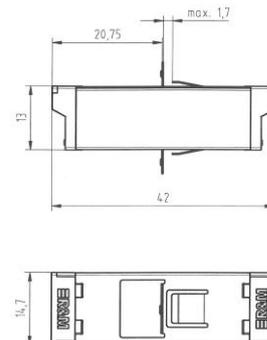
LSH-SC



Duplex flangeless(10)



Duplex screw-able(9)



Samples of Adapters:



A-LSH/APC-01-GR-04



A-LSH/PC-01-BL-04



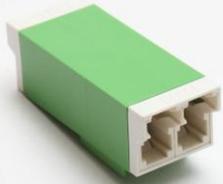
A-LSH/APC-01-GR-08



A-LSH-SC/PC-01-BL-01



A-LSH-FC/PC-01-BL-01



A-LSH-D/APC-01-GR/WH-07



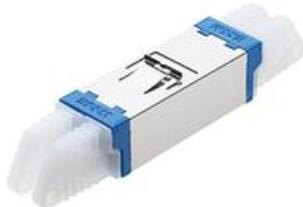
A-LSH-D/APC-01-GR-07



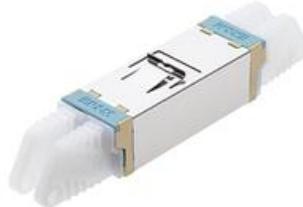
A-LSH-D/APC-01-GR/WH-06



A-LSH-D/APC-01-GR-10



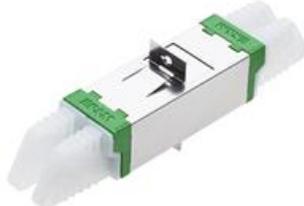
A-LSH-D/PC-01-BL-10



A-LSH-D/PC-01-BG/TQ-10



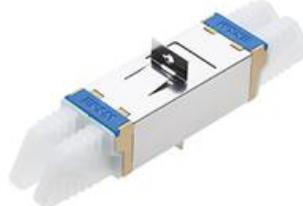
A-LSH-D/APC-02-GR/RD-10



A-LSH-D/APC-01-GR-09



A-LSH-D/PC-01-BL-09



A-LSH-D/PC-01-BG/BL-09