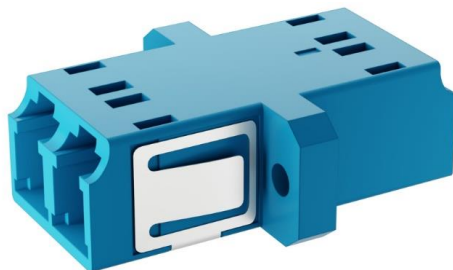


Type:	LC adapters	
PN:	A001-LC	
Date:	14.01.2022	At
Modification:		Rev. 1.0

## LC PC/APC fiber optic adapters A001 series STANDARD ONE-PIECE



### DESCRIPTION:

- basic elements of optical fiber lines enabling connection of optical fibers and cables terminated with a LC connector type
- adapters are constructed in one-piece technology, without any welded points, which guarantees more durable design and increased side loading performance
- equipped with a metal mounting clip providing assembly without a screw
- a fully ceramic sleeve, also in multimode adapters, is a characteristic feature of Standard One-Piece LC adapters
- available in duplex or quad (4X) version with flange or flangeless construction in 5 colors

### TECHNICAL SPECIFICATION

Parameter	Standard One-Piece
Insertion Loss IL	max. 0.30 dB/ typ. 0.15 dB
Repeatability	± 0.1 dB
Durability	500 cycles/ < 0.2 dB typical IL change
Strength of coupling mechanism	40N
Working temperature	-40 to +85°C
Centering sleeve	ceramic

### PACKAGING:

Adapters are packaged in boxes of 25/50 pieces in string bags with the identification label located on each box (2x 25 pcs for DX, 25 pcs for 4X).

### ORDERING INFORMATION:

#### LC PC/APC Standard One-Piece

Series	Adapter type	Type	Mounting	Alignment sleeve	Housing color	Dust cup color
A001	LCA	DX	1 flange	1 ceramic	1 green	8 white
	LC	4X	2 flangeless		2 blue	
					5 beige	
					6 aqua	
					7 violet	

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