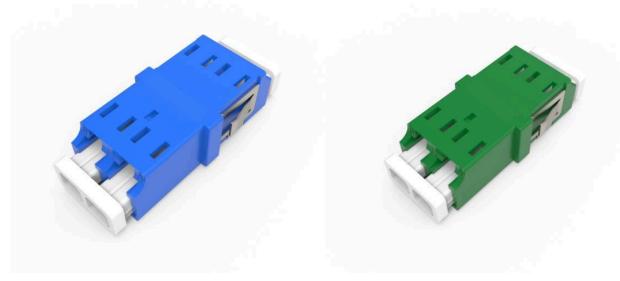


MULTI MODE (FLANGELESS), LC DUPLEX ADAPTER 0M4

PART NO.: KB-FAM-LC0404

DESCRIPTION: OM4 LC duplex adapter for high-density multi mode connections

The KAYBE Multi mode (Flangeless) LC Duplex Adapter OM4 is designed to provide precise, low-loss alignment between LC duplex OM4 multimode fibre connectors. Its flangeless design allows flexible installation in high-density panels and cassettes. Built for reliable optical performance, it ensures stable connectivity for high-speed OM4 networks in data centers and enterprise environments.



*Images are for illustrative purposes. Actual product appearance and specifications may vary.

KEY FEATURES

- 1. Offers strong compatibility with standard LC duplex connectors
- 2. Features high-quality ceramic sleeves ensuring precise alignment and stable insertion performance
- 3. Equipped with a three-way adaptive clip for accurate, secure mounting
- 4. Fully compliant with RoHS 2.0 requirements
- 5. Suitable for use in fibre cassettes, patch panels, distribution boxes, terminal boxes, and similar connectivity applications

CONSTRUCTION DATA SHEET

GENERAL SPECIFICATIONS	
Mounting	No flange
Body Style	Duplex
Interface	LC
Color	APC: Green UPC: Blue
Standard	IEC 61754-20-2002
Regulatory Compliance/ Certifications	ROHS 2.0 Compliant
OPTICAL SPECIFICATIONS	
Insertion Loss, maximum	0.2 dB
MATERIAL SPECIFICATIONS	
Material Type	Polycarbonate (PC)
Alignment Sleeve Material	Ceramic
MECHANICAL SPECIFICATIONS	
Coupling Retention Force	70 N
Durability	>500 times
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
PACKAGING	10pcs/Pack

ORDERING INFORMATION AS PER FOLLOWS

PART NO	PRODUCT NAME	COLOR	PACKAGING
KB-FAM-LC0404-B	Multi Mode (Flangless), LC Duplex Adapter OM4	Blue for UPC	10pcs/Pack
KB-FAM-LC0404-G	Multi Mode (Flangless), LC Duplex Adapter OM4	Green for APC	10pcs/Pack

OTHER PRODUCTS INCLUDE

SINGLE MODE (FLANGED), LC DUPLEX ADAPTER SINGLE MODE (FLANGED), SC SIMPLEX ADAPTER

SINGLE MODE (FLANGED), SC DUPLEX ADAPTER

MULTI MODE (FLANGLESS), SC DUPLEX ADAPTER OM4 MULTI MODE (FLANGLESS), SC SIMPLEX ADAPTER OM4