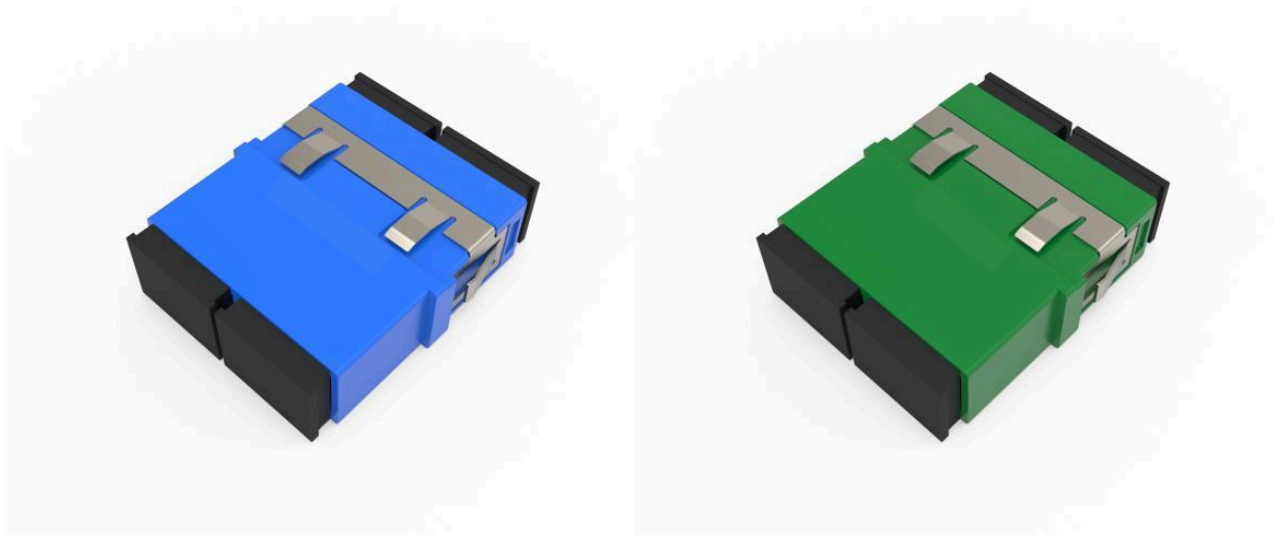


MULTI MODE (FLANGELESS), SC DUPLEX ADAPTER OM4

PART NO.: KB-FAM-SC0404

DESCRIPTION: OM4 SC duplex adapter for high-density multimode connections.

The KAYBE Multi mode (Flangeless) SC Duplex Adapter OM4 is designed to align and connect SC duplex OM4 multimode fibre connectors with high precision. Its flangeless structure supports flexible installation in high-density patch panels and fibre cassettes. Engineered for stable optical performance, it ensures reliable connectivity for high-speed OM4 multimode 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	SC
Color	APC: Green UPC: Blue
Standard	IEC 61754-4-2002
Regulatory Compliance/ Certifications	ROHS 2.0 Compliant
OPTICAL SPECIFICATIONS	
Insertion Loss, maximum	0.2 dB
MATERIAL SPECIFICATIONS	
Material Type	Glass filled polybutylene terephthalate (PBT)
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-SC0404-B	Multi Mode (Flangless), SC Duplex Adapter OM4	Blue for UPC	10pcs/Pack
KB-FAM-SC0404-G	Multi Mode (Flangless), SC 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), LC DUPLEX ADAPTER OM4	MULTI MODE (FLANGLESS), SC SIMPLEX ADAPTER OM4	