

Heat-Cure Connector, MT-RJ (non-pinned), Keyed

Bulk pack, 50 µm multimode (OM4+/OM4/OM3/OM2), yellow

CORNING

Corning keyed MT-RJ connector solution provides mechanical network security for organizations desiring to segregate networks due to privacy or security concerns. Utilizing the MT-RJ small-form-factor (SFF) format for optical fiber cabling, this keyed solution provides physical separation for up to four networks, applications or organizations. Four colour-coded key combinations prevent inadvertent or unauthorized access to networks and provide fast and easy network identification.

Features and Benefits

Factory-assembled guide pin assembly

Easy installation with precise alignment

Elliptical guide pin tip

Improves ferrule durability

Small interface

Doubles the number of fiber ports

Four color-coded mechanical key positions

Prevents mismatch of networks

Dual-polarity feature

Maintains system polarity

Specifications

General Specifications	
Product Type	Heat Cure Epoxy and Polish Connectors
Fibre Category	OM4+/OM4/OM3/OM2
Packaging	Bulk Pack
Keyed	Yes

Design - Connector	
Connector Type	MT-RJ (non-pinned)
Housing Material	Composite
Housing Colour	Yellow

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Mechanical Specifications - Connector

Temperature cycling	< 0.3 dB
Durability	≤ 0.2 dB
Tensile strength	≤ 0.2 dB

Optical Specifications - Connector

Insertion Loss, Typical	0.15 dB
Reflectance	> -20 dB

Chemical characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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Ordering Information

Part Number	91-050-97-BP-KY
Product Description	MT-RJ connector (non-pinned), Keyed, heat-cure, 50 µm multimode (OM4+/OM4/OM3/OM2), bulk pack, yellow

Shipping Information

Units per Delivery	100/1
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