P | Cabling

METZ CONNECT

We realize ideas

Data sheet

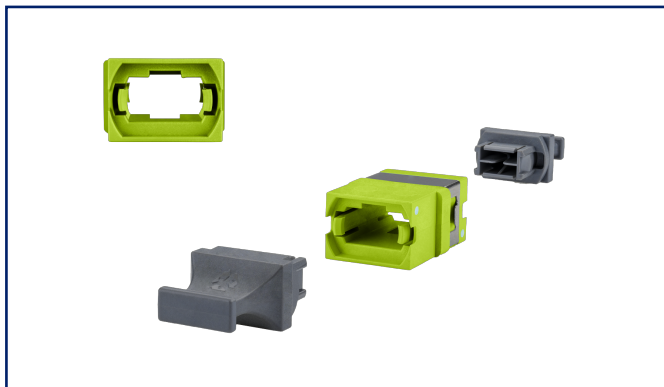## OpDAT adapter MTP® OM5 type A

P/N
1509008MA-I
EAN 4251394657141
2023/04/11
Version: D

Illustrations

See enlarged drawings at the end of document

Product specification

- MTP® adapter plastic, color lime green for OM5
- type SC simplex with metal clip, without flange, with two dust caps
- for assignment variant type A (key up/ key down = opposed)
- high material stability, surface quality and durability
- durability at least 500 mating cycles
- variants: green (OS2), lime green (OM5), violet (OM4), aqua (OM3), each individually packed
- MTP® is a registered trademark of US Conec Ltd., USA

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Technical Data

General Data

Fields of application	structured building cabling fiber to the desk data center
Mechanical measurement according to MICE	M1
Ingress measurement according to MICE	I1
Climatic measurement according to MICE	C1
Electromagnetic measurement according to MICE	E3
Design	coupler / adapter (FO)
Mounting style	back side
Transmission technology	Fiber optic
Color	lime green
Dimensions	
Dimension (L x W x H)	19.8 mm x 12.9 mm x 9.4 mm
Dimension (L x W x H)	0.78 in. x 0.508 in. x 0.37 in.
Mode type of the fiber	Multimode
Shape	PC (Physical Contact)
Labeling option	on housing

Connections/interfaces

Connector technology interface 1	MPO/MTP® Key Up
Connector technology interface 2	MPO/MTP® Key Down
Number of ports interface 1	1
Number of ports interface 2	1
Number of ports with dust protection interface 1	1
Number of ports with dust protection interface 2	1

Mechanical data

Cut-out	SC-S, LC-D, E2000-S
Connector type	Multifiber
Mounting method	snap-in function
Mounting style	back side
For wall thickness (mm)	1.7 mm
For wall thickness (inch)	0.067 in.
Life - Number of mating cycles	min. 1000

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Materials and material properties

Material - Housing	Plastics
Halogen free	yes
RoHS	compliant

Classifications

ETIM 7.0	EC000752
ETIM 8.0	EC000752
ETIM 9.0	EC000752

Packing details

Type of packaging	1 pc(s) / plastic bag

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Accessories from

P/N	Designation
14040000-E	MCO IP69k protective housing for outdoor use, set for exposed installation
14040010-E	MCO IP69k Protective housing for outdoor use, set with mounting bracket
14040100-E	MCO IP69k Protective housing for outdoor use, set wall/ housing bushing