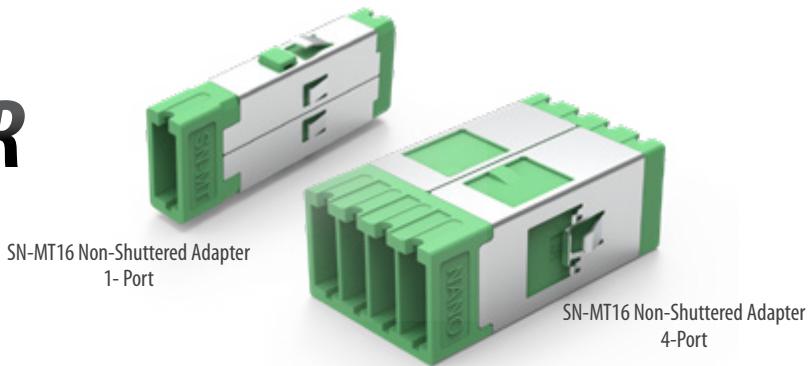


## SN®-MT ADAPTER

### Non-Shuttered SN Footprint



SENKO's SN®-MT non-shuttered adapters are available either as a 1 or 4-port variant. The single port is designed for applications such as BASE-16 to Base-2 transitions where the adapter is placed at the rear of fiber management cassettes or panels. The 4-port version is designed to maximize port density within high-density patch panels or active equipment. The 4-port adapter has individual walls between each port for clearer separation and improved connector alignment.

Due to its compact size, the SN®-MT, 4-port adapter allows users to achieve the highest possible density within patch panels and optical distribution frames. Up to 6,912 fibers can be presented in a single 1RU (Rack Unit) subject to cable management and connector-access limitations. These adapters can either to be snapped into panel cut-outs or screwed into place using an appropriate bolt and nut. Adapters incorporating an integrated fixing flange will require additional space between each cut-out, and the maximum density per RU will be lower.

#### FEATURES

- Premium one-piece body design
- Allows up to 3,456 fibers per 1RU with SN®-MT16
- Allows up to 6,912 fibers per 1RU with SN®-MT32
- Accepts SN®-MT standard and Junior connectors
- Individual port separation
- Supports 1.6T VSFF connectivity
- Identification marking for fast and simple connector alignment

#### APPLICATIONS

- High-density patch panels
- Backbone trunks
- Base-16 transition modules
- Spine/Leaf architectures
- High-density cross-connects
- Switch replication
- Opto-electronic equipment
- Hyperscale, edge, enterprise and colocation data centers

#### KEY BENEFITS

✓ Optimum panel packing density

**SN®-MT ADAPTER**

Non-shuttered, SN footprint

SN®-MT ADAPTER DATA SHEET

**Mechanical Data**

Mechanical Data	Value
Durability	50 matings per GR-1435-Core
Fixing Method	<i>Snap-fit (adapter without flange) or screw and nut (adapter with flange)</i>
Housing Material Type	Plastic
Fixing Spring Material Type	Metal stainless steel
Sleeve Material	Plastic ( <i>alignment achieved with male/female connectors</i> )
Dust Protection Method	Removable dust plugs

**Environmental Data**

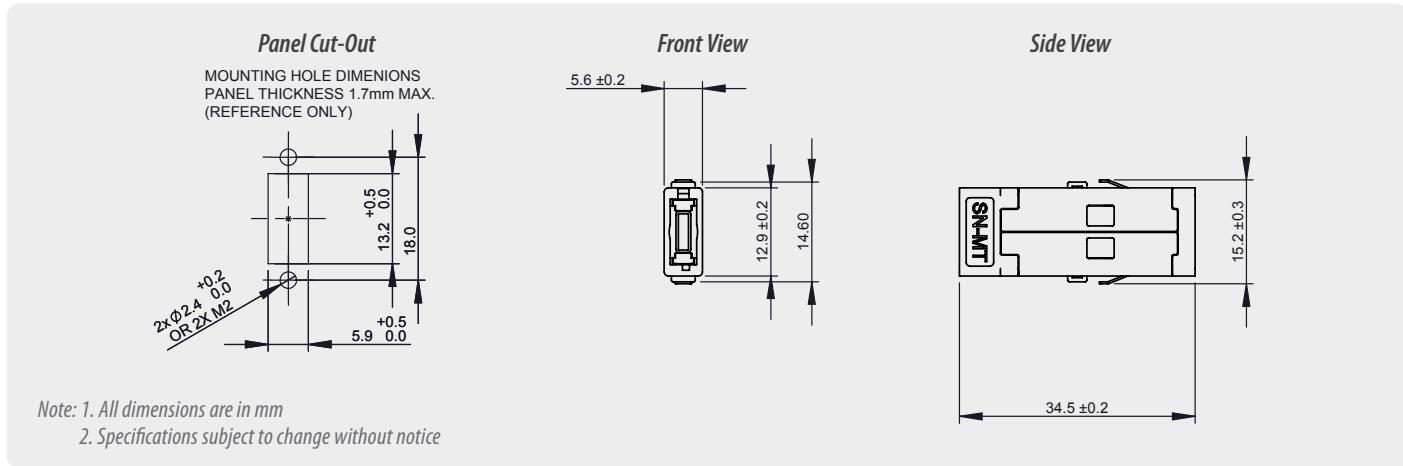
Environmental Data	Value
Operating Temperature	-40°C to +75°C
RoHS Compliance	2015/863 RoHS
REACH Compliance	Yes
Free of Halogen	Yes
Humidity Resistance	95%

## SN<sup>®</sup>-MT ADAPTER

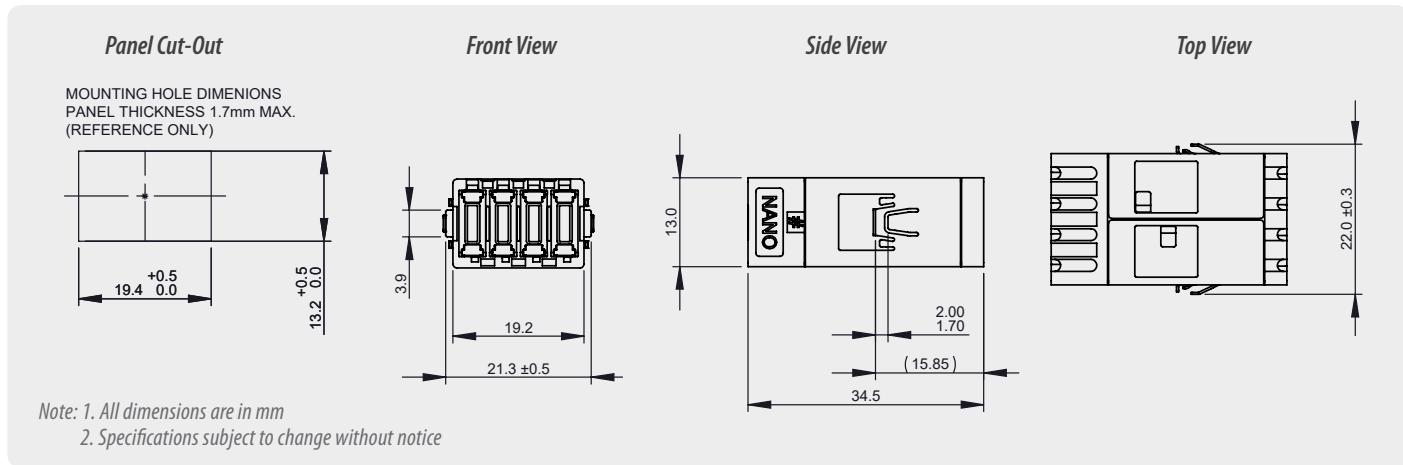
Non-shuttered, SN footprint

SN-MT ADAPTER DATA SHEET

### 1-Channel Adapter Drawing



### 4-Channel Adapter Drawing



#### ORDERING



SN-MT Shuttered  
Adapter 1-Port

SC FOOTPRINT TYPE	FLANGE	HOUSING COLOR
651S SN-MT 1-Port Shuttered Adapter	1 With Flange 2 Without Flange	2 Black (Multimode) 3 Green (Singlemode)



SN-MT Shuttered  
Adapter 4-Port

SN-MT FOOTPRINT TYPE	FLANGE	HOUSING COLOR
654S SN-MT 4-Port Shuttered Adapter	1 With Flange 2 Without Flange	2 Black (Multimode) 3 Green (Singlemode)
	3 Top Mount	

*Note: Adapter supplied with protective dust-cap non-shuttered side*

Contact [sales@senko.com](mailto:sales@senko.com)  
for availability and to learn more



SN-MT Shuttered  
Adapter 4-Port MM

**Contact  
SENKO**

# SENKO®

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