



# PRODUCT INFORMATION MTP® Modules

## Secure Solutions Color-coded & Non-Keyed

DMSI offers Secure Solutions Color Coded & Non-Keyed for a more secured data transmission through an optical cable.

### Features

- Multiple family specifications for network compatibility
- Adapters available in 13 colored non-keyed options
- MTP® available in 13 unique colors
- Multiple polarity types
- Many connector and fiber type options
- For physical secure network

### Connector Compliances

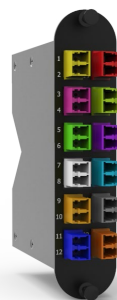
- TIA/EIA-604-10, LC Connectors
- TIA/EIA-604-3, SC Connectors
- TIA/EIA-604-12, MTRJ Connectors
- MPO (including MTP®), TIA/EIA-604-5

### MPO COMPLIANCES

- Meets IEC Standard 61754-7
- Structured cabling per TIA-568-C
- Parallel Optics
- Optical Internetworking Forum (OIF) Compliant
- Infiniband Compliant
- 10G Fiber Channel Compliant
- 40G and 100G IEEE 802.3
- SNAP 12
- POP 4
- QSFP
- CXP

### Product Specifications

<b>Product Type</b>	Secure Solutions Non-Keyed Color Coded MTP® Module
<b>Fiber Category</b>	Single-mode OS2 / 50µm Multimode OM3 / OM4 / OM5
<b>Fiber Count</b>	12F / 24F
<b>Adapter Type</b>	LC Duplex, Standard Dust Caps / Internally Shuttered Duplex LC / SC Duplex, Standard Dust Caps / MTP® / MTRJ
<b>Connectivity Type</b>	Classic / LGX Compatible / PRM / SDX Compatible
<b>Colors Available</b>	Blue / Orange / Green / Brown / Slate / White / Red / Black / Yellow / Violet / Rose / Aqua / Lime Green
<b>Polarity Type</b>	Type A / Type B / Type C



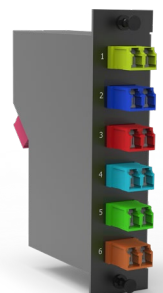
Classic



LGX Compatible



PRM



SDX Compatible

To order or for more info, please contact our sales team:

Call: +1 (941) 244-0935

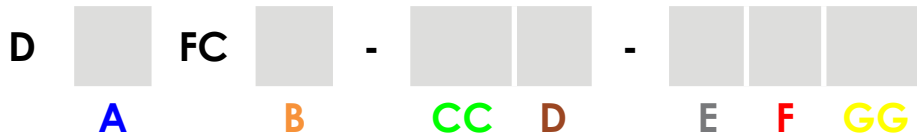
Email: [info@dmsimfg.com](mailto:info@dmsimfg.com)





**PRODUCT INFORMATION**  
**MTP® Modules**  
 Secure Solutions Color-coded & Non-Keyed

**Part Number Configurator**



<b>A</b>	Select Polarity
A	Type A
B	Type B
C	Type C
<b>B</b>	Select Connectivity
C	Classic
X	LGX Compatible
P	PRM
L	SDX Compatible
<b>CC</b>	Select Fiber Count
12	12F
24	24F
<b>D</b>	Select Fiber Type
Y	Single-mode OS2
F	OM1
G	OM3
M	OM4
W	OM5 (WBMMF)

<b>E</b>	Select Keyed Color
B	Blue
N	Orange
G	Green
W	Brown
T	Slate
H	White
R	Red
K	Black
Y	Yellow
V	Violet
S	Rose
A	Aqua
L	Lime Green

<b>F</b>	Select Adapter
3	LC Duplex, Standard Dust Caps
S	LC Duplex, Internally Shuttered
6	SC Duplex, Standard Dust Caps
F	MTP®
4	MTRJ
<b>FF</b>	Standard for Low Loss MTP® Pinned
46	12 Fiber only
M4	24 Fiber only

To order or for more info,  
 please contact our sales  
 team:

Call: +1 (941) 244-0935  
 Email: info@dmsimfg.com

