

## WAVELENGTH DIVISION MULTIPLEXERS

### **MX-DC** Multimode WDM for 850/1300 nm Applications

SEDI-ATI's Multimode Wavelength Division Multiplexers are manufactured using a proprietary process based on a dichroic filter directly deposited onto the optical fiber.

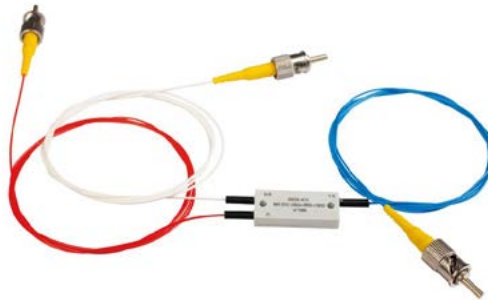
This unique manufacturing method ensures a robust construction allowing a bi-directional or dual transmission on a single multimode fiber.

The MX-DC series is made with either GI50/125 or GI62.5/125 Graded Index fibers and is optimized for 850 nm and 1300 nm.

Other fiber types and wavelengths such as 1300/1550 nm are possible upon request as the dichroic filter can be customized for a variety of data-communication applications.

We can also offer a ruggedized package upon request.

Please contact us to discuss your specific requirements.



*As part of our policy of continuous product improvement, we reserve the right to change specifications at any time.*  
DTSMXDC October 2020

#### KEY FEATURES

- GI50/125 or GI62.5/125 fibers
- Custom dichroic filter
- Compact
- Robust
- Reliable
- Lightweight
- Custom configurations available

#### APPLICATIONS

- Datacom

#### QUALITY

- ISO 9001:2015

