

AirMT™ Series

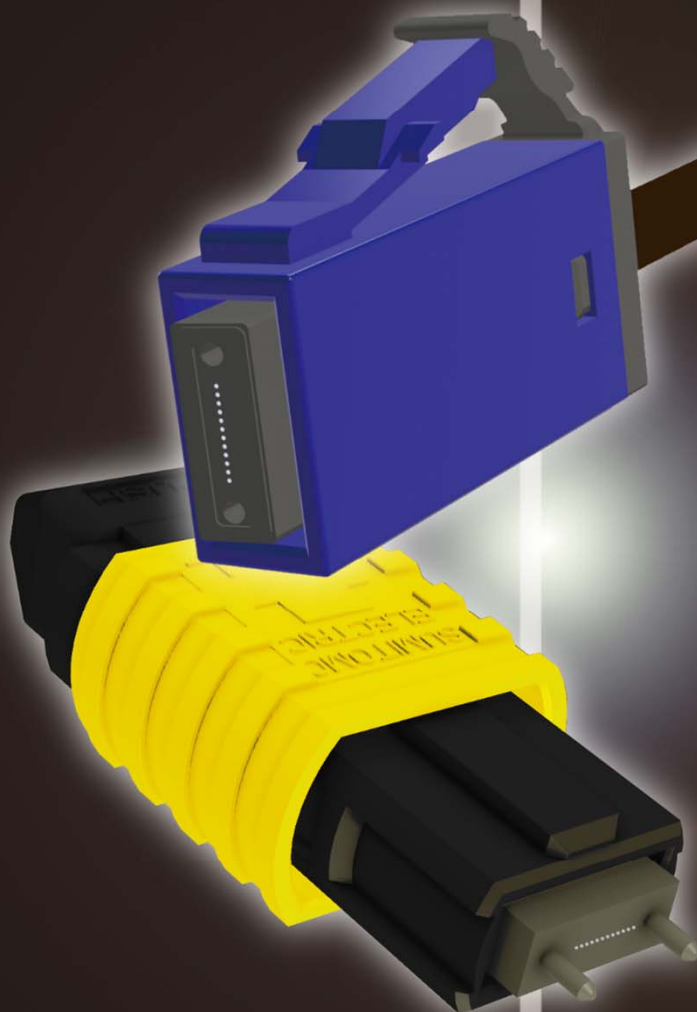
Non-contact multi-fiber interconnect

Advantages

- Easy cleaning
- Low insertion loss
- Low mating force
- High durability
- No epoxy in the beam
- Cost effective

Applications

- Optical backplane interconnect
- On board and board to board
- Servers & switch fabrics
- High performance computing



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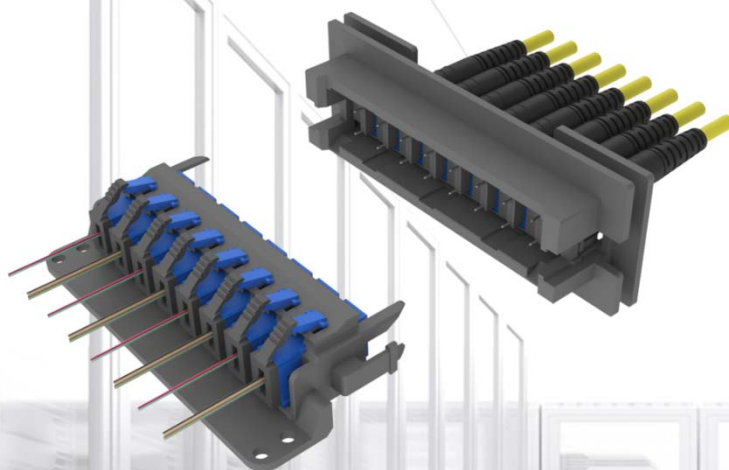


http://www.global-sei.com/fiber_optic_interconnect

interconnect@info.sei.co.jp

AirMT™ series lineup*

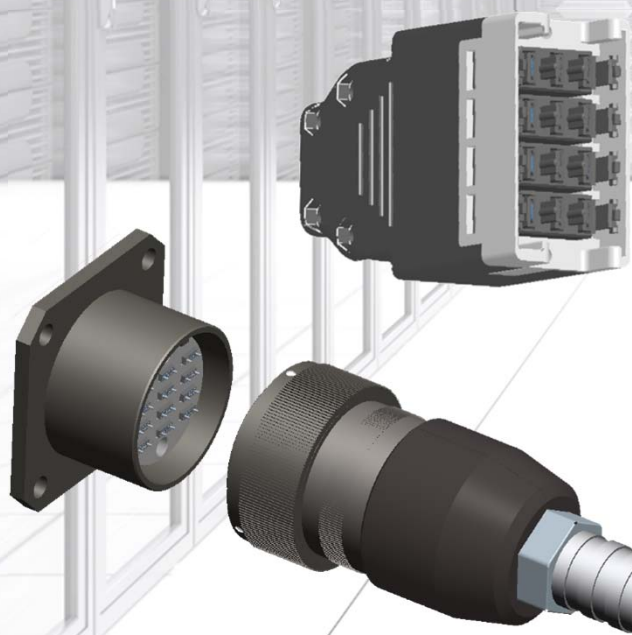
FlexAirConnect™ **



AirMT™ MPO



AirMT™ custom solutions



* AirMT™ : Registered trademark by Sumitomo Electric Industries, LTD. and SENKO ADVANCED COMPONENTS, INC.

** FlexAirConnect™ : Registered trademark by Sumitomo Electric Industries, LTD.

Characteristics

	Fiber count	Mating force	Operation temp.	IL typ.	IL max.	RL min.
Single mode	8, 12, 16, 24, 32	< 3N	- 40 ~ 75°C	0.2 dB	0.5 dB	55.0 dB
Multi-mode				0.2 dB	0.25 dB	45.0 dB

Measured with FlexAirConnect™ housing

Mating durability without cleaning

