DATA SHEET



MU Image: Second seco

The SENKO MU Adapters are designed to provide high-precision alignment and reliable performance for fiber optic connections. Available in simplex, duplex, and 8-port configurations, these adapters feature zirconia sleeves for enhanced durability and precision. They are compatible with industry-standard MU connectors and comply with NTT and JIS standards, ensuring seamless integration with existing systems. With a typical insertion loss of 0.10 dB and a maximum insertion loss of 0.20 dB, the Senko MU Adapters deliver exceptional optical performance, making them an ideal choice for high-density fiber optic networks.

FEATURES

- NTT-MU compatible
- Push pull locking mechanism
- 1.25mm zirconia precision alignment sleeves
- Multiple housing options
- Panel mounted
- NTT and JIS compliant

APPLICATIONS

- Data centers
- Telecommunications
- Enterprise networks
- Backplane applications

KEY BENEFITS



Mechanical Data

	Value		
Durability	200 matings		
Fixing Method	2 Hole (Flange), Metal Clip (No Flange)		
Housing Material	Plastic and Metal		
Alignment Sleeve Material	Zirconia		
Fiber Count	Simplex (1 Channel), Duplex (2 Channel), 8 Port.		
Connector Compatability	MU		

Optical Data

	Value
Typical Insertion Loss (dB)	0.10
Max Insertion Loss (dB)	0.20

Environmental Data

	Value		
Operating Temperature	-40°C to +75°C		
RoHS Compliance	Yes		
REACH Compliance	Yes		
Humidity Resistance	95%		

Connector Drawing



ORDERING

	CODE	ТҮРЕ	SLEEVE
	MUA	1 Simplex	ZA Zirconia
		2 Duplex3 8-Port	
Simplex			L
			MUA - 1 - ZA ORDER CODE example
Duplex			
8-Port			





senko.com/contact

sales@senko.com 1-858-623-3300

DS-MU-000011-RevA-EN