

MU SERIES

- Ultra low insertion loss and back reflection
- JIS and NTT compliant design
- UL94 V-0 rated plastic housing and boots
- Small form factor, 50% of SC
- RoHS compliant

SPECIFICATION	SINGLEMODE	MULTIMODE
Ferrule Inner Diameter	125µm +1/-0 Concentricity: ≤ 1µm 125.5µm +1/-0 Concentricity: ≤ 1µm 126µm +1/-0 Concentricity: ≤ 1µm	127µm
Insertion Loss	0.10dB Typical	0.15dB Typical
Return Loss	≥ -55dB Typical for singlemode PC	
Durability	< 0.1dB Typical change,500 matings	<0.2dB Typical change,500 matings
Operating Temperature	-40 to +75°C	

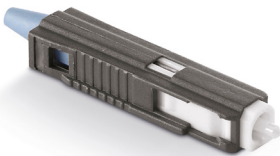
MU CONNECTOR PRE-ASSEMBLED



CONNECTOR	FERRULE I.D.	HOUSING	BOOT TYPE	BOOT COLOR
CN-MU	125 SM: 125µm	1 Blue	1 900µm Fiber	1 Blue
	1255 SM: 125.5µm	2 Black	2 900µm Fiber Short	2 Black
	126 SM: 126µm	4 Beige	3 2.0mm Cable	3 Green
	127 MM: 127µm	5 Aqua		4 Beige
		6 Red		5 Aqua
		7 Yellow		6 Red
		9 Brown		7 Yellow
		0 MU-J		8 White
				9 Brown
				0 Gray
				A Lavender

ORDER CODE example: **CN-MU - 125 - 111**

MU CONNECTOR KIT



CONNECTOR	FERRULE I.D.	HOUSING	BOOT TYPE	BOOT COLOR
CN-MUK	125 SM: 125µm	5 Aqua	1 900µm Fiber	A Lavender
	1255 SM: 125.5µm	9 Brown	2 900µm Fiber Short	2 Black
	126 SM: 126µm	0 MU-J	3 2.0mm Cable	5 Aqua
	127 MM: 127µm			

ORDER CODE example: **CN-MUK - 125 - 91A**

MU ADAPTER

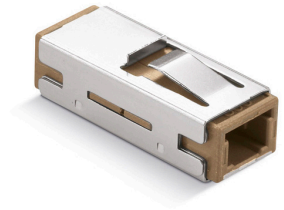
- Ultra low insertion loss
- JIS and NTT compliant design
- UL94 V-0 rated plastic housing and boots
- Small form factor, 50% of SC
- RoHS compliant

MU ADAPTER

CODE	HOUSING	
AD-MU	SX	Simplex
	DX	Duplex

ORDER CODE example:

AD-MU - SX

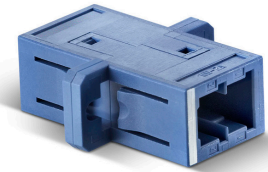


MU ADAPTER SC FOOT PRINT

CODE	TYPE	COLOR	SLEEVE TYPE
AD-MUSF	DX Duplex	1 Blue	1 Zirconia
		9 Brown	2 Phosphor Bronze

ORDER CODE example:

AD-MUSF - DX - 1 - 1



Specifications may change without notice. Display Product Photos Shown are samples for viewing, not actual products. Colours and styles may vary.

www.fiberon.com

USA
Tel. +1 508 616 9500
Fax +1 508 616 9600
salesUS@fiberon.com

ITALY
Tel. +39 011 8608283
Fax +39 011 6604752
salesEU@fiberon.com

POLAND
Tel. +48 71 727 7237
Fax +48 71 793 99 11
salesEU@fiberon.com

Hong Kong, PRC
Tel. +852 3171 7616
Fax +852 3171 7613
salesCHINA@fiberon.com

Taiwan (R.O.C.)
Tel. +886 939512000
Tel/Fax: +886 2 85228160
salesTAIWAN@fiberon.com

DUBAI, U.A.E.
Tel. +971 4 881 6056
Fax +971 4 881 6057
salesMEA@fiberon.com

