

## MU Patch Cord



APPLICATIONS		
CATV	Active device termination	Telecommunication networks
Video	Local Area Networks (LANs)	Data processing networks
Industrial and medical	Premise installations	Wide Area Networks (WANs)

### FEATURES

- Low insertion loss and back reflection loss
- Good exchangeability
- Good Durability
- High temperature stability
- Standard: NTT-MU Hardware

### AVAILABILITY

- Simplex/Duplex patch-cord available
- MU/PC & MU/APC Patch Cord available
- Pigtail available
- Various boot (cable) sizes available

SPECIFICATIONS		
	Single mode	Multimode
Insertion Loss	Typical $\leq 0.2$ dB, Maximum $\leq 0.3$ dB	$\leq 0.25$ dB
Return Loss	$\geq 50$ dB (PC) $\geq 65$ dB (APC)	
Repeatability	$\leq 0.1$	
Durability	$\leq 0.2$ dB typical change, 1000 matings	
Interchangeability	$\leq 0.2$ dB	
Tensile strength	$> 50$ N	
Operating Temperature	-40 to + 85 °C	-40 to + 85 °C

### ORDERING OPTIONS

Boot(cable)Size	Boot Color	Fiber Type	Cable number	Application	Length
0.9mm	Beige	9/125 $\mu$ m (SM)	Simplex	PC	Customized
2.0mm	White	50/125 $\mu$ m (MM)	Duplex	APC	
3.0mm		62.5/125 $\mu$ m (MM)			