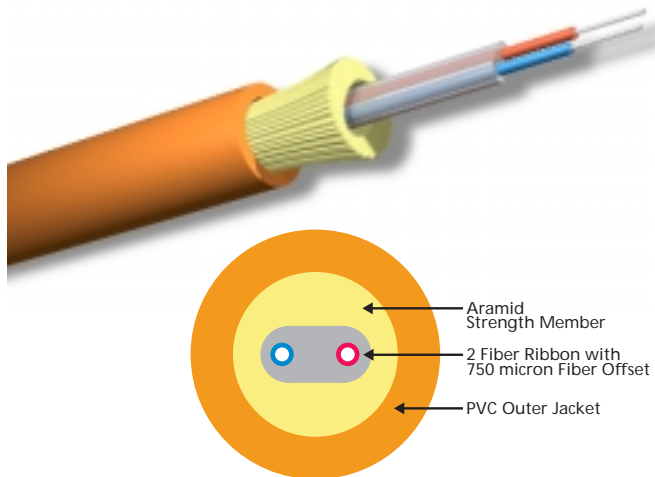


2 Fiber Ribbon Cable



AFL introduces small form factor cable design for MT-RJ applications.

AFL is pleased to bring you a compact and rugged ribbon cable for your interconnect and cross-connect applications. The AFL 2 Fiber Ribbon Cable is designed and sized primarily for MT-RJ applications. Available in various buffered fiber configurations including both single-mode and multi-mode fibers, it features a tough PVC outer jacket for maximum protection, and aramid yarn for superior pulling strength.

AFL PART NUMBER

Fiber Type AFL Part Number

62.5/125 MM **WR0026301012**

50/125 MM **WR0025301012**

9/125 SM **WR0029301012**

OPTICAL FIBER SPECIFICATIONS

Fiber Type	Maximum Attenuation (dB/km)			Bandwidth (MHz•km)	
	850nm	1300nm	1550nm	850nm	1300nm
62.5/125	3.5	1.2	N/A	200	500
50/125	3.5	2.0	N/A	500	500
9/125 SM	N/A	0.5	0.5	N/A	N/A

QUALIFIED RATINGS:

Optical Fiber Non-conducting Riser (OFNR) UL-1666

PRODUCT FEATURES

- Made specifically for MT-RJ applications
- Single-mode and multi mode fiber available
- 750 μ m Offset
- Low attenuation
- Superior pulling strength
- UL Listed Type OFNR

TARGET MARKET

OEMs, Cable Assembly Houses

AVAILABILITY DATE

Immediate

MECHANICAL DATA

Fiber Count	2
Diameter, nominal (mm)	2.9 mm
Weight, typical	7 kg/km
Tension, short-term (installation)	500 N
Tension, long-term (post-installation)	250 N
Bend Radius (installation)	5 cm
Bend Radius (post-installation)	3 cm

TEMPERATURE RANGE

Operation/Installation	-20°C to +70°C
Storage	-40°C to +75°C

PRICING

Contact your Sales Service Representative for pricing information.

For more information about this and other OFS products from Alcoa Fujikura Ltd., please contact your Sales Service Representative

1-800-AFL FIBER (option # 2)
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