LIGHTEL

LASER COMPONENTS®

Attenuator

Fixed Attenuator with Fiber Pigtail

Specifications

Parameter		Specification
Center Wavelength		1310 nm & 1550 nm
Bandwidth		± 40 nm
Attenuation Range		1-30 dB
Attenuation Tolerance		± 10%
Return Loss		≥ 50 dB
Fiber Type		SMF 28e
Operating Temperature		- 40° C ~ + 85° C
Storage Temperature		- 40° C ~ + 85° C
Package Dimensions	Light Duty (B)	3.0 mm (Φ) x 55 mm (L)
	Medium Duty (L)	3.0 mm (Φ) x 60 mm (L)
	Heavy Duty (K, R)	100.0 mm x 12.0 mm x 8.0 mm

Note1: All values specified are without connectors.
Note2: Higher performance specifications available upon request.

Ordering Information

F A – ___ – ___ – ___ – ___

Attenuation
XX: xx dB
03: 3 dB
10: 10 dB

Pigtail Length
1: 1 meter
2: 2 meter
S: Special

Pigtail Style
(=Package style)
B: bare fiber
L: 900 µm loose tube
K: 2mm cable
R: 3mm cable

Connector
0: None
1: FC/PC
2: FC/APC
3: SC/ PC
4: SC/APC
5: FC/SPC
6: SC/SPC
7: LC/UPC
8: LC/SPC
9: Special
A: FC/UPC
B: SC/UPC
C: ST

Germany and Other Countries
Laser Components Germany GmbH
Tel: +49 8142 2864–0
Fax: +49 8142 2864–11
info@lasercomponents.com
www.lasercomponents.com

United Kingdom
Laser Components (UK) Ltd.
Tel: +44 1245 491 499
Fax: +44 1245 491 801
info@lasercomponents.co.uk
www.lasercomponents.co.uk