

Features

High Handling Power
 Low Insertion Loss
 High Return Loss

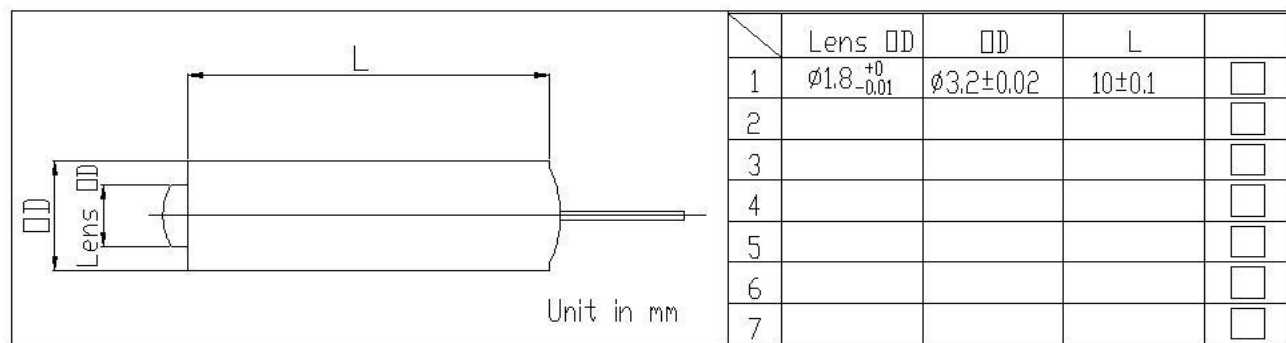
Applications

Fiber Optics Components
 Fiber Sensors
 Research
 Free Space Communications

Specifications

Parameters	Unit	Values
Center Wavelength	nm	1310, 1480 or 1550
Operating Wavelength Range	nm	±20
Nominal Beam Diameter	mm	0.4 , 0.5 or Specify
Working Distance	mm	5 or Specify
Typ. Insertion Loss at 5mm WD	dB	0.2
Max. Insertion Loss at 5mm WD	dB	0.3
Min. Return Loss	dB	50
Max. PDL	dB	0.02
Max. Optical Power (CW)	W	3 , 5、 10、 20 or Specify
Max. Tensile Load	N	5
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85

Package Dimensions



Ordering Information

AHC- (1)(1) - - - - - (4) (5)(5) (6) (7) (8)

(1)(1) : Wavelength
 31 - 1310nm
 48 - 1480nm
 55 - 1550nm
 SS - Specify
 (2)(2)

(2)(2) : Beam Diameter
 04 - 0.4mm
 05 - 0.5mm
 SS - Specify
 (3)(3)

(3)(3) : Working Distance
 05 - 5mm
 SS - Specify

(4) : Fiber Jacket
 B - 250um Bare Fiber
 L - 900um Loose Tube
 C - 3mm Loose Cable
 A - 3mm Armoured Cable
 S - Specify
 (5)(5)

(5)(5) : Handling Power
 03 - 3W
 05 - 5W
 10 - 10W
 20 - 20W
 SS - Specify

(6) : Fiber Type
 1 - SMF-28e Fiber
 (7)

(7) : Fiber Length
 1.5 - 1.5m
 S - Specify
 (8)

(8) : Package Type
 1 - Dia 3.2*10