

### Features

Low Insertion Loss  
 High Isolation  
 High Power Handling  
 High Return Loss

### Applications

Fiber Laser  
 Instrumentation  
 Fiber Amplifier  
 Lab Research

### Specifications

Parameters	Unit	Values	
Center Wavelength ( $\lambda_c$ )	nm	1064 or Specify	
Operating Wavelength Range	nm	$\pm 10$	
Typ. Peak Isolation	dB	32-40	
Min. Isolation at 23°C	dB	26	
Typ. Insertion Loss	dB	0.6	
Max. Insertion Loss at 23°C, $\lambda_c$	dB	1.0	
Min. Return Loss (Port1/Port2)	dB	50/50	
Max. Polarization Dependent Loss	dB	0.15	
Max. Optical Power (CW)	W	1, 3, 5,	10,20
Package Type		C5	C6
Max. Tensile Load	N	5	
Fiber Type		HI 1060 Fiber or LMA Fiber	
Operating Temperature	°C	-5 to +50	
Storage Temperature	°C	-20 to +75	

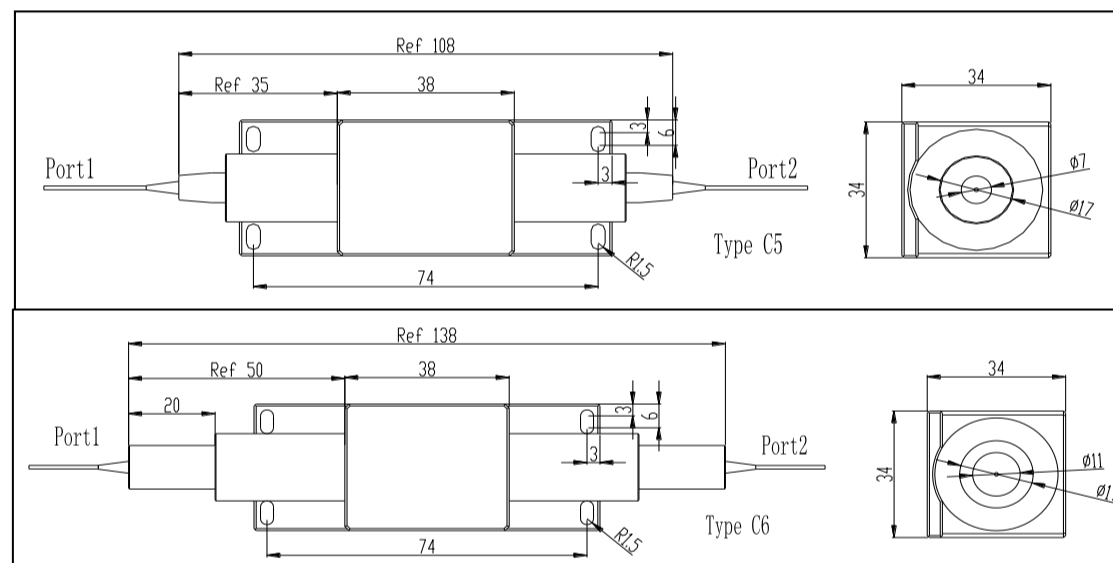
\*For pulse applications, pls discuss with Aistana.

\*No plastic cap on the ends of the component if 3mm jacketed is chosen;

\*If special pulse power is applied, please discuss with Aistana;

\*Package size indicated is for standard choose, if special size is required, please discuss with Aistana.

### Package Dimensions



### Ordering Information

AHP11-①①-②②-③③-④④-⑤⑤-⑥⑥

①①: Wavelength

06 - 1064nm

S - Specify

②②: Package Type

C5 - Type C5

C6 - Type C6

③③: Handling Power

01 - 1W

05 - 5W

10 - 10W

20 - 20W

S - Specify

④④: Connector Type on Port 1 & 2

N - None

S - Specify

⑤⑤: Fiber Jacket on Port 1 & 2

L - 900um Loose Tube

C - 3mm Loose Cable

S - Specify

⑥⑥: Fiber Length

0.8 - 0.8m

S - Specify