In-Line Polarization Insensitive Isolator

Features

- High Isolation
- Comply with RoHS

Applications

- Telecommunications
- FTTH, CATV, LAN

Dual Stage Isolator SPECIFICATIONS

PARAMETERS	P Grade	P Grade	P Grade
Operating Wavelength	1585nm	1620nm	1650nm
Bandwidth	±15nm		
Min. Isolation (Peak)	≧45dB(58)	≧45dB(58)	≧38dB(45)
Insertion Loss (Typical)	≦0.7dB(0.5)	≦0.8dB(0.55)	≦1.4dB(1.0)
Return Loss (In/Out)	≧60/55dB	≧60/55dB	≧50/50dB
PDL/PMD	≦0.1dB/ ≦0.05ps	≦0.05dB/ ≦0.05ps	≦0.1dB/ ≦0.05ps
Operating Temperature	-5~70 ℃		
Storage Temperature	-40~85℃		
Max. Power	300mW (High Power handling available)		
Dimensions	5.5mm*32mm, 5.5*35mm		

W S C 1 2 0 0 ☐ P ☐ ☐ ☐ ☐ ☐

Product Type
1=Single Stage
2=Dual Stage

Wavelength
5=1585nm
6=1620nm
9=1650nm
X=others

Grade
P=P Grade
X=others

Fiber Type
0=0.25mm
1=0.9mm
X=others

Fiber Length
1=1m
2=2m
3=3m
.....
X=others

Dimensions (mm)
1=5.5*32
2=5.5*34
3=5.5*35
4=5.5*39
X=others

Input Connector
0=None
F=FC/PC
S=SC/PC
T=ST/PC
L=LC/PC
M=MU/PC
E=E2000/PC
A=FC/APC
B=SC/APC
C=LC/APC
D=E2000/APC
X=others

Output Connector
0=None
F=FC/PC
S=SC/PC
T=ST/PC
L=LC/PC
M=MU/PC
E=E2000/PC
A=FC/APC
B=SC/APC
C=LC/APC
D=E2000/APC
X=others

WANSHING OPTICAL CO., LTD
3F No.53, Sec 2, Jhonghua Rd., Sinjhuang City,
Taipei County 24246, TAIWAN, R.O.C.
HOMEPAGE: http: www.wanshing.com.tw e-mail: info@wanshing.com.tw