1W~3W High Power In-Line Polarization Insensitive Isolator Type 2

Features

- High Isolation
- Comply with RoHS

Applications

- Telecommunications
- FTTH, CATV, LAN

1W~3W High Power Isolator SPECIFICATIONS

PARAMETERS	Single Stage P Grade	Dual Stage P Grade
Operating Wavelength	1310nm, 1480 or 1550nm	
Bandwidth	±15nm	
Min. Isolation (Peak)	≧32dB(44)	≧42dB(55)
Insertion Loss (Typical)	≦0.7dB(0.55)	≦0.8dB(0.6)
Return Loss (In/Out)	≧60/55dB	≧60/55dB
PDL/PMD	≦0.1dB/0.2ps (0.05ps available)	≦0.1dB/0.05ps
Operating Temperature	-20~70 ℃	
Storage Temperature	-40~85℃	
Max. Power	1000mW~3000W	
Dimensions	5.5mm*35mm	

W S C 1 ☐ ☐ 0 ☐ ☐ ☐ ☐ ☐ ☐ ☐

Product Type
1=Single Stage
2=Dual Stage

Power Handling
C=1000mW
D=2000mW
E=3000mW
X=others

Wavelength
2=1310nm
3=1480nm
4=1550nm
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
7=5.5*38
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