Polarization Maintaining 1064nm In-Line Polarization Insensitive Isolator

Features

- Low Insertion
- High Isolation
- Comply with RoHS

Applications

- Telecommunications
- FTTH, CATV, LAN

PM 1064nm Isolator SPECIFICATIONS

PARAMETERS	Single Stage P Grade	Dual Stage P Grade
Operating Wavelength	1064nm	
Bandwidth	±10nm	
Min. Isolation (Peak)	≧32dB(38)	≧45dB(55)
Insertion Loss (Typical)	≦2.0dB(1.5)	≦3.4dB(2.4)
Return Loss (In/Out)	≧55/50dB	≧55/50dB
Min. Extinction Ratio	≧20dB	≧20dB
Operating Temperature	-20~70	
Storage Temperature	-40~85℃	
Max. Power	300mW (High Power handling available)	
Fiber Type	PM Panda 980	

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Product Type
1=Single Stage
2=Dual Stage

Wavelength
1=1064nm
X=others

Grade
P=P Grade
A=A Grade
X=others

Fiber Type
0=0.25mm Panda Fiber
1=0.4mm Panda Fiber
2=0.9mm Panda Fiber
X=others

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

Dimensions (mm)
0=5.5*32
1=5.5*34
2=5.5*35
3=5.5*39
X=others

Input Connector
0=None
F=FC/PC
S=SC/PC
A=FC/APC
B=SC/APC
X=others

Output Connector
0=None
F=FC/PC
S=SC/PC
A=FC/APC
B=SC/APC
X=others

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