S+C+L and C+L Band In-Line Polarization Insensitive Isolator



Features

- High Isolation
- Comply with RoHS

Applications

- Telecommunications
- FTTH, CATV, LAN

S+C+L and C+L Band Single Stage Isolator SPECIFICATIONS

PARAMETERS	P Grade	
Operating Wavelength	1530~1620nm (C+L band)	1460~1620nm (S+C+L band)
Min. Isolation (Typical)	≧22dB(25)	≧19dB(22)
Insertion Loss (Typical)	≦0.65dB(0.5)	≦0.7dB(0.55)
Return Loss (In/Out)	≧60/55dB	≧60/55dB
PDL	≦0.07dB	≦0.07dB
Operating Temperature	-20~70 ℃	
Storage Temperature	-40~85℃	
Max. Power	300mW (High Power handling available)	
Dimensions	5.5mm*35mm	

W	S	C	1	1	0	0							

Product Type
1=Single Stage
2=Dual Stage

Wavelength
A=C+L band
B=S+C+L band
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

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