1480/1590nm Isolator/WDM Hybrid Device

Features

- Low Insertion
- High Isolation
- Comply with RoHS

Applications

- Telecommunications
- FTTH, CATV, LAN

1480/1590nm Hybrid IWDM Single and Dual Stage SPECIFICATIONS

PARAMETERS		Single Stage	Dual Stage
Pump Port λ1(nm)		1450~1490	1450~1490
Pass Port λ2(nm)		1570~1610	1570~1610
Pass Port	Insertion Loss	≦1.0dB (Typical 0.6)	≦1.2dB (Typical 0.8)
	Isolation	≧30dB (Typical 42)	≧45dB (Typical 58)
	PMD	≦0.25dB	≦0.05dB
	Ripple	≦0.3dB	≦0.3dB
Reflect Port	Insertion Loss	≦0.5dB (Typical 0.3)	≦0.5dB (Typical 0.3)
PDL		≦0.1dB	≦0.15dB
Return Loss		≧50dB	
Operating Temperature		-5~70°C	

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Product Type
1=Single Stage
2=Dual Stage

Wavelength (nm)
1=980/1550
2=1310/1550
3=1480/1550
4=1480/1590
X=others

PMD Type
1=Standard
2=Low PMD
X=others

Pump Type
0=Backward
1=Forward
X=others

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

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

Dimensions (mm)
0=5.5*30
1=5.5*32
2=5.5*34
3=5.5*35
4=5.5*39
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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