Applications

• Telecommunications
• FTTH, CATV, LAN

Features

• High Isolation
• Comply with RoHS

1270~1620nm Dual Stage Isolator

<table>
<thead>
<tr>
<th>PARAMETERS</th>
<th>P Grade</th>
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</thead>
<tbody>
<tr>
<td>Operating Wavelength</td>
<td>1270~1620nm</td>
</tr>
<tr>
<td>Min. Isolation (Peak)</td>
<td>≥20dB(40)</td>
</tr>
<tr>
<td>Insertion Loss (Typical)</td>
<td>≤1.4dB(0.9)</td>
</tr>
<tr>
<td>Return Loss (In/Out)</td>
<td>≥55/55dB</td>
</tr>
<tr>
<td>PDL/PMD</td>
<td>≤0.15dB/≤0.25ps</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-5~70 °C</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-40~85 °C</td>
</tr>
<tr>
<td>Max. Power</td>
<td>300mW (High Power handling available)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>5.5mm*35mm</td>
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</table>

Product Type
1=Single Stage 2=Dual Stage

Wavelength
E=1270~1620nm 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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