Transmission module
Transmission module
50G QSFP28 PAM4 LR/ER

- Uncooled DML 53.125G TOSA & PIN(LR)
- Cooled EML 53.125G TOSA & APD(ER)
- BIDI Wavelength: 1270/1330nm(LR), 1289/1314nm(ER)
- 2x26.5625G NZR electrical interface
- Commercial case temperature: 0°C~70°C
- Maximum link length of 10km/40km on SMF
- Maximum power consumption: 3W(LR), 3.5W(ER)
- Duplex & Single LC receptacle

www.accelink.com
Supports 103.1 Gb/s aggregate bit rate
- Case temperature range of -40 to 85°C
- Cooled 4x25 Gb/s LAN WDM DML TOSA
- Maximum power consumption 5.0W
- Compliant with the QSFP28 and IEEE802.3ba
- Duplex LC receptacles

www.accelink.com
100G QSFP28 ZR4

- Compliant to IEEE 802.3ba 100GBASE-ER4
- Cooled 4x25Gb/s LAN WDM TOSA
- 4x25G NRZ electrical interface
- Commercial case temperature range of 0°C~70°C
- Maximum link length of 80km on SMF
- Maximum power consumption 6W
- Duplex LC receptacles

www.accelink.com
100G QSFP28 LR1/ER1

- LR1 Compliant to IEEE802.3cu
- ER1 Compliant to 100G Lambda MSA
- Hermetic Cooled 100Gb/s EML
- 4x25G NZR electrical interface
- Commercial case temperature: 0°C~70°C
- Maximum link length of 10km/40km on SMF
- Maximum power consumption: 4W
- Duplex LC receptacles

www.accelink.com
Compliant to 100G Lambda MSA 400G LR4-10
- QSFP-DD MSA Compliant
- Hermetic Cooled 4x100Gb/s CWDM EML
- 8x50G PAM4 electrical interface
- Commercial case temperature: 0°C~70°C
- Maximum link length of 10km on SMF
- Maximum power consumption 12W
- Duplex LC receptacles
- Compliant to IEEE802.3ba
- CFPx MSA Compliant
- Cooled 4x100Gb/s Lan-WDM TOSA
- 4*25G NRZ electrical interface
- Maximum link length of 10km/40km on SMF
- Commercial case temperature: 0°C~70°C
- Duplex LC receptacles

<table>
<thead>
<tr>
<th>Wavelength</th>
<th>Tx</th>
<th>Rx</th>
<th>Data Rate</th>
<th>Reach</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP LR4</td>
<td>Lan-WDM</td>
<td>Cooler 4*25G DML</td>
<td>4*25G PIN</td>
<td>100GE/OTU4</td>
</tr>
<tr>
<td>CFP ER4</td>
<td>Lan-WDM</td>
<td>Cooler 4*25G EML</td>
<td>4*25G SOA+PIN</td>
<td>100GE/OTU4</td>
</tr>
<tr>
<td>CFP2 LR4</td>
<td>Lan-WDM</td>
<td>Cooler 4*25G DML</td>
<td>4*25G PIN</td>
<td>100GE/OTU4</td>
</tr>
<tr>
<td>CFP2 ER4</td>
<td>Lan-WDM</td>
<td>Cooler 4*25G EML</td>
<td>4*25G SOA+PIN</td>
<td>100GE/OTU4</td>
</tr>
<tr>
<td>CFP4 LR4</td>
<td>Lan-WDM</td>
<td>Cooler 4*25G EML</td>
<td>4*25G PIN</td>
<td>100GE/OTU4</td>
</tr>
<tr>
<td>CFP4 ER4-lite</td>
<td>Lan-WDM</td>
<td>Cooler 4*25G EML</td>
<td>4*25G APD</td>
<td>100GE/OTU4</td>
</tr>
</tbody>
</table>

www.accelink.com