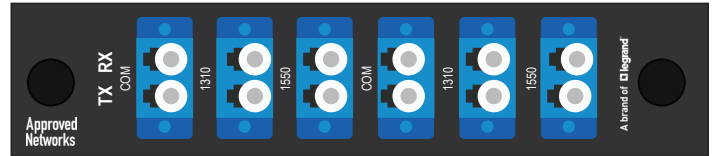
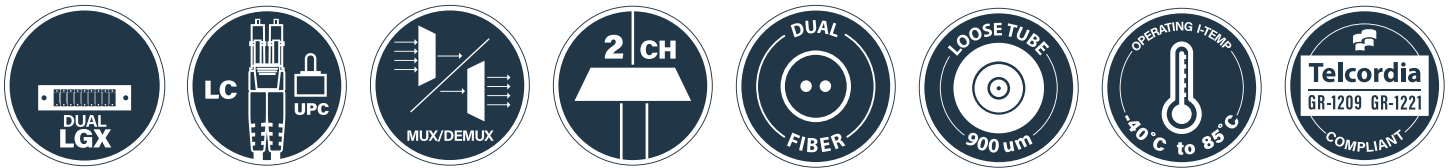


## Features:

- Operating wavelengths: 1260nm – 1360nm, 1460nm – 1620nm
- Center wavelengths: 1310nm, 1550nm
- Body: 130mm x 100mm x 18.5mm
- Faceplate: 130mm x 28.5mm
- LC/UPC connector
- -40° C to 85° C (Storage and Operating)



- Limited 5-year warranty
- RoHS compliant
- Telcordia GR-1209, GR-1221



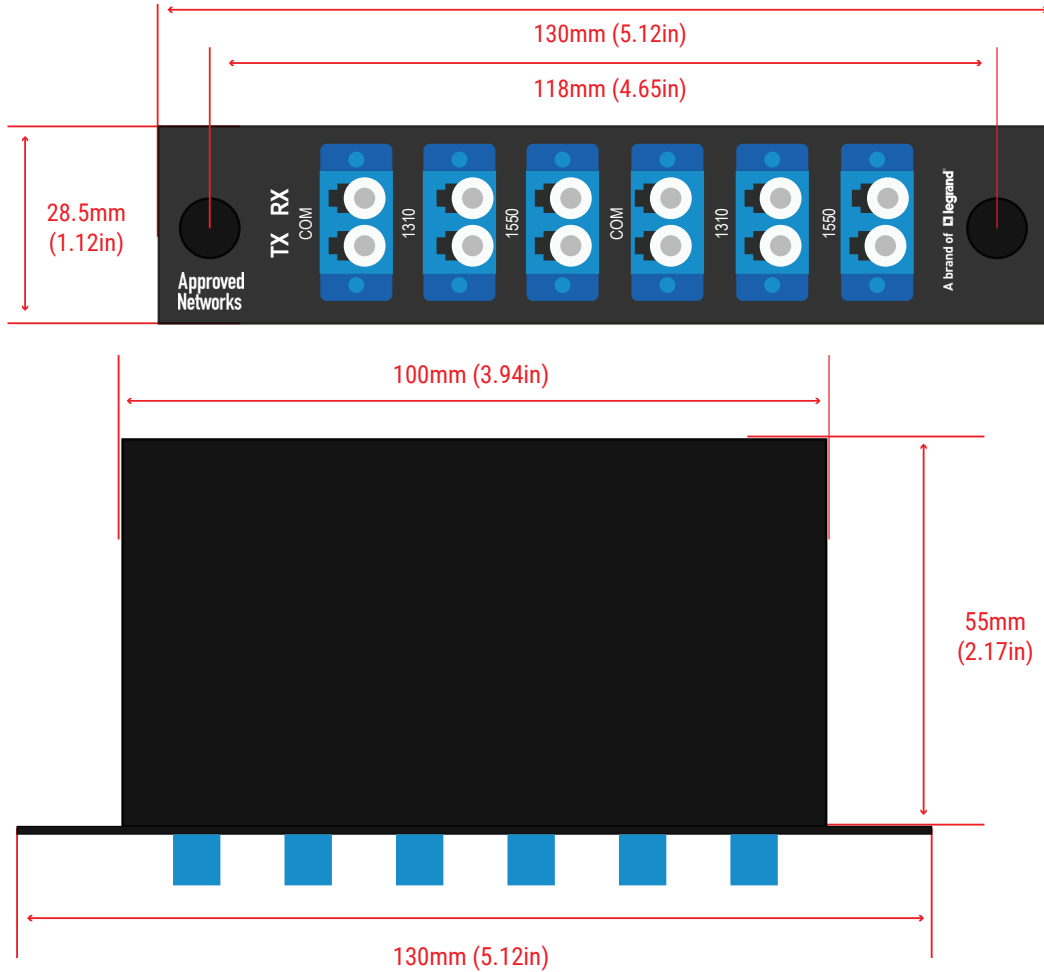
## 1. General Information

Parameter	Value
1310nm Passband Insertion Loss (dB)	≤ 1.3
Passband Ripple (dB)	≤ 0.5
Adjacent Channel Isolation between CWDM Channels (dB)	≥ 30
Non-Adjacent Channel Isolation Between CWDM Channels (dB)	≥ 40
Polarization Dependent Loss (dB)	≤ 0.2
Directivity (dB)	≥ 50
Return Loss (dB)	≥ 45
Polarization Mode Dispersion (ps)	≤ 0.2
Fiber Type	SMF-28 900µm loose tube
Max Power Handling (mW)	300

## 2. Networking Diagram



### 3. Mechanical Diagram



### 4. Ordering Information

Part Number	Description
ZS-CWDM-FW010-LL	2 CH. FWDM MUX/DEMUX 1310nm, 1550nm

### 5. Contact Information

Tel: 800.590.9535

Web: <http://www.approvednetworks.com>