

Mechanical

Dimensions	442 x 120 x 43.7 mm (17.4 x 4.7 x 1.7")
Weight	1.4 kg (3.2 lb)
Enclosure material	Metal

Hardware

Connector type	(1) COM (LC/UPC) (1) MON (LC/UPC) (1) EXP (LC/UPC) (1) 1450 to 1590 nm (LC/UPC)
Pigtail and connector type	COM: 0.9 mm black LC/UPC Other ports: 0.9 mm white LC/UPC
Fiber type	SMF-28e
Fiber length	≥0.5 to 1 m
Channel count	8 CH Mux/Demux
Channel center wavelength	1450/1470/1490/1510/1530/1550/1570/1590 nm
Min. channel passband	±6.5 nm
Max. insertion loss	<2.5 dB
Isolation	Adjacent channel: Max. 30 dB Non-Adjacent channel: Min. 40 dB
Max. passband ripple	0.3 dB
Max. Polarization Dependent Loss	0.1 dB
Min. directivity	55 dB
Min. return loss	50 dB
Max. polarization mode dispersion	0.1 ps
Max. power handling	500 mW
Storage temperature	-40 to 90° C (-40 to 194° F)
Ambient operating temperature	-30 to 75° C (-22 to 167° F)