

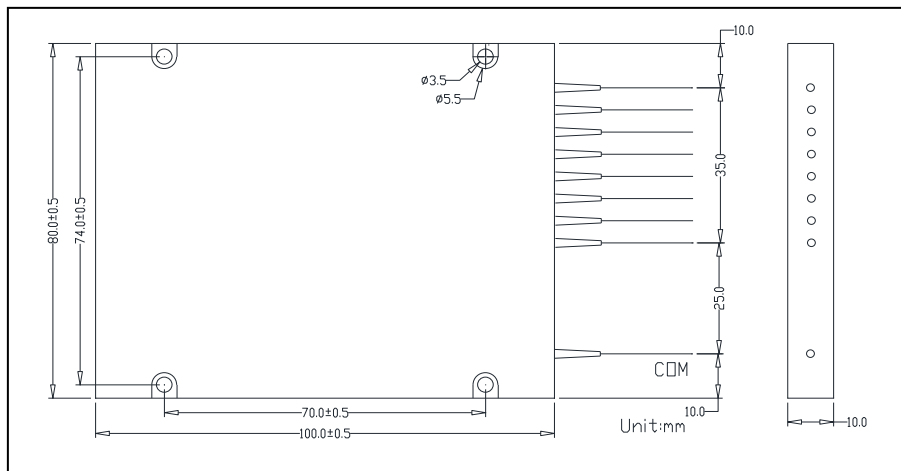
8 Channel 25GHz DWDM Module

Specifications

Parameters		Unit	8 Channel
Center Wavelength		nm	ITU 25GHz Grid
Center Wavelength Accuracy		nm	± 0.03
Channel Spacing		GHz	25
Channel Passband (@-1.2dB bandwidth)		nm	≥ 0.10
Insertion Loss [*]		dB	≤ 6.5
Channel Uniformity		dB	≤ 1.5
Isolation	Adjacent	dB	≥ 12
	Non-adjacent	dB	≥ 18
Polarization Dependent Loss		dB	≤ 0.25
Directivity		dB	≥ 50
Return Loss [*]		dB	≥ 45
Power Handling		mW	≤ 300
Fiber Type			SMF-28e
Operating Temperature		°C	-0 ~ +60
Storage Temperature		°C	-40 ~ +85
Dimensions		mm	100x80x10

^{*}With connectors, IL+0.3dB, RL-5dB.

Package Dimensions



Ordering Information

DWDM- ①-②②②②-③-④④-⑤⑤⑤⑤-⑥-⑦-⑧⑧

①	Type	M=Mux; D=Demux;
②	Channel Space	0.25=25Ghz;
③	Channel Type	8=8ch;
④	Start Channel Number	23=23CH;; 45=45CH;
⑤	Pigtail Type	250=250μm Fiber; 900=900μm Loose Tube; 3mm=3mm Loose Tube;
⑥	Fiber Type	1=SMF-28e;
⑦	Fiber Length	1=1m;
⑧	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; LC=LC/UPC; XX=Others;