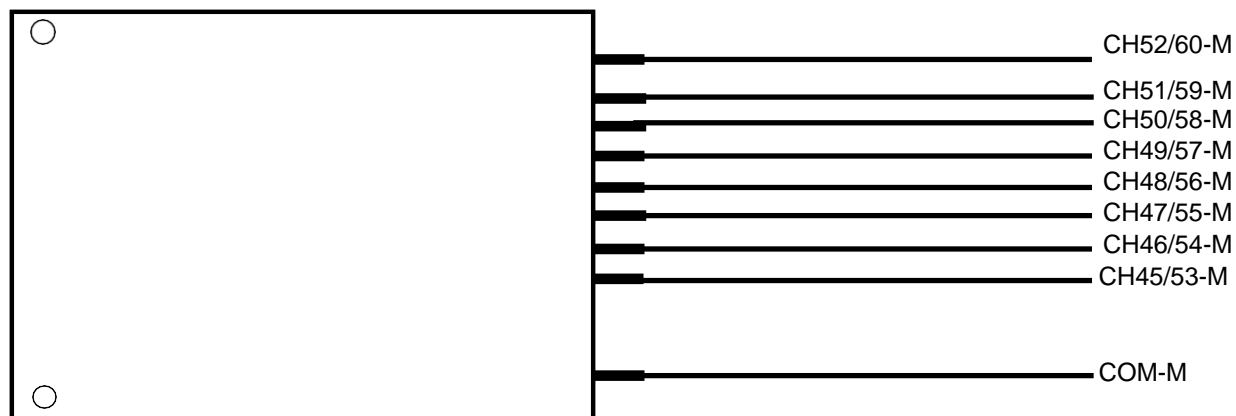


## Optical WDM Data Sheet

### NDWDM-16-D-45-LGX



#### PERFORMANCE SPECIFICATIONS:

Parameter	CH45-M	CH46-M	CH47-M	CH48-M	CH49-M	CH50-M	CH51-M	CH52-M
Operating Wavelength (nm)	1541.36	1540.56	1539.77	1538.98	1538.19	1537.40	1536.61	1535,82
Mux Insertion Loss (dB) <3.2	0,83	0,89	0,93	1,15	1,21	1,65	1,68	0,80
Parameter	CH53-M	CH54-M	CH55-M	CH56-M	CH57-M	CH58-M	CH59-M	CH60-M
Operating Wavelength (nm)	1535.04	1534.25	1533.47	1532.68	1531.90	1531.12	1530.33	1529,55
Mux Insertion Loss (dB) <3.2	0,95	1,28	1,15	1,23	1,69	1,80	2,05	2,16
Channel Ripple (dB)	<0.50							
Polarization Dependent Loss (dB)	<0.10							
PMD (ps)	<0.10							
Isolation	Adjacent (dB)	>25						
	Non-adjacent (dB)	>30						
Directivity (dB)	>50							
Return Loss (dB)	≥45							
Fiber Type	G657A1 with 0.9mm loose tube							
Connector	LC/UPC							
Operating Temperature(°C)	- 20~+70 °C							
Storage Temperature ( °C )	- 40~+85 °C							
Package Dimension (mm)	215*200*20							