

1x16 PLC SPLITTER + 16X FWDM MODULE SPECIFICATIONS

DESCRIPTION

1 × 16 PLC Splitter + 16X FWDM Module, Module input and output fiber with 0.9mm Loose tube, 1U-19' Chassis with SC/APC adapter.

PERFORMANCE SPECIFICATIONS

Parameter		OSP19-16xWDM-SC/APC
Channel Number		16
Operation Wavelengths [nm]	COM_OUT_X (X=1...16)	1260 – 1620
	DATA_IN_X (X=1...16)	1260 – 1540 & 1570 – 1625
	CATV_IN	1550 – 1560
Test Wavelength [nm]		1270/1550/1577
Insertion Loss ¹ [dB]	COM_OUT_X to CATV_IN	≤14.6
	COM_OUT_X to DATA_IN_X	≤1.0
Uniformity [dB]		≤2.5(@CATV_IN)
Isolation	CATV_IN	≥30
	DATA_IN_X	≥15
Polarization Dependent Loss		≤0.4
Return Loss [dB]		≥50
Directivity [dB]		≥55
Fiber Type		G657A
Connector/Adapter Type		SC/APC
Package Dimension		19 inch chassis
Operating Temperature [°C]		-20 to +70
Storage Temperature [°C]		-40 to +85
Item No.		69606

¹⁾ Insertion Loss tested with connector.

DIMENSIONS DIAGRAM [mm]

