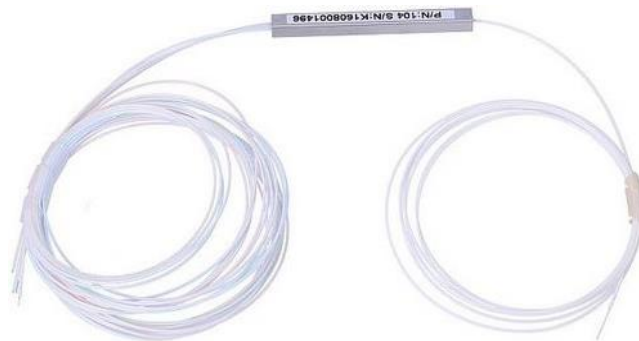


OSP9-06 NC

Optical SPLITTER Single Mode NO connector



This optical splitter uses Planer Light Wave Circuit (PLC) technology for split ratio 2, 4, 8, 16, 32 and 64 optical splitter bare fiber type refers to output ribbon fiber. Applications include FTTX network, LAN/WAN or CATV Network. With low insertion loss, low PDL, compact design, good channel-to-channel uniformity, OSP9-06 NC is highly reliable and stable

OSP9-NC102	Optical SPLITTER 1*2 Single Mode NO connector - 01meter
OSP9-NC104	Optical SPLITTER 1*4 Single Mode NO connector - 01meter
OSP9-NC108	Optical SPLITTER 1*8 Single Mode NO connector - 01meter
OSP9-NC116	Optical SPLITTER 1*16 Single Mode NO Connector - 01meter
OSP9-NC132	Optical SPLITTER 1*32 Single Mode NO Connector - 01meter

Features:

Specifications												
OSP9-NC102	Optical SPLITTER 1*2 Single Mode NO connector -01 meter											
OSP9-NC104	Optical SPLITTER 1*4 Single Mode NO connector -01 meter											
OSP9-NC108	Optical SPLITTER 1*8 Single Mode NO connector -01 meter											
OSP9-NC116	Optical SPLITTER 1*16 Single Mode NO connector -01 meter											
OSP9-NC132	Optical SPLITTER 1*32 Single Mode NO connector -01 meter											
Parameter	Unit	Value/Performance										
Operating Wavelength	nm	1260-1650, others on request										
Port Configuration	--	1x2	1x4	1x8	2x4	2x8	1x16	2x16	1x32	2x32	1x64	2x64
Insertion Loss	dB	≤ 4.0	≤ 7.3	≤ 10.5	≤ 7.6	≤ 11.0	≤ 13.7	≤ 14.4	≤ 16.9	≤ 17.5	≤ 21.0	≤ 21.0
Uniformity	dB	≤ 0.4	≤ 0.6	≤ 0.8	≤ 1.0	≤ 1.2	≤ 1.2	≤ 1.5	≤ 1.5	≤ 1.8	≤ 2.0	≤ 2.2
PDL*	dB	≤ 0.2	≤ 0.2	≤ 0.2	≤ 0.2	≤ 0.3	≤ 0.25	≤ 0.3	≤ 0.3	≤ 0.4	≤ 0.35	≤ 0.4
Directivity	dB	≤ 55										

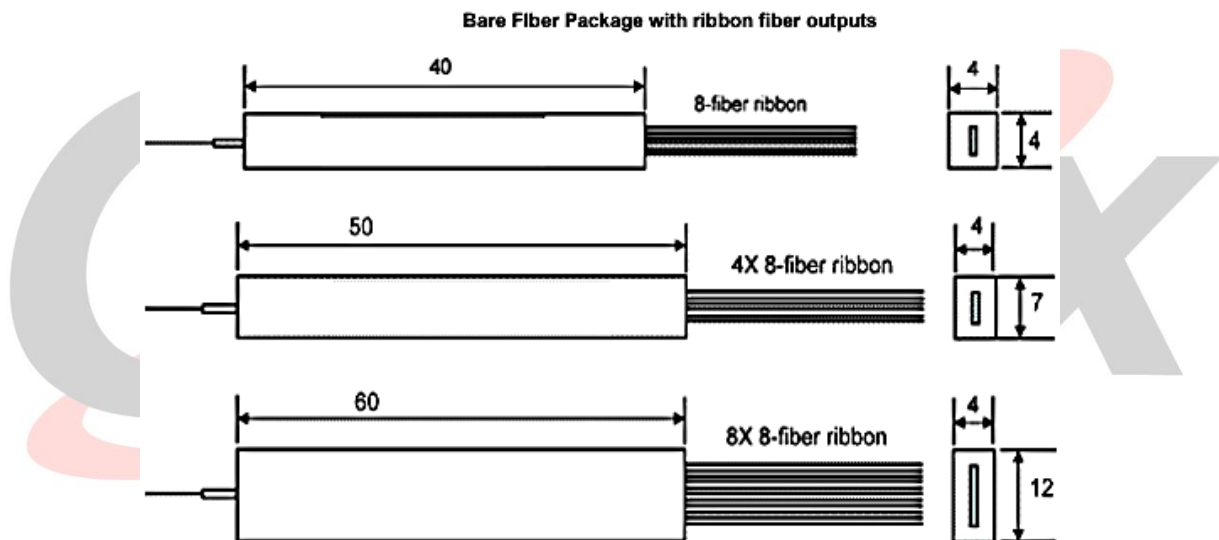
OSP9-06 NC



Optical SPLITTER Single Mode NO connector

Operating Temperature	C	-20 to 70											
Storage Temperature	C	-40 to 85											
Max Power	Mw	300											
Lead Length	M	1, others on request											
Package Type	-	Box, square tube with bare ribbon, flat tube with 900 um fibers											
Dimension	Cassette	mm	1x2	1x4	1x8	2x4	2x8	1x16	2x16	1x32	2x32	1x64	2x64
	Sq Tube	Mm	40x4x4			50x4x4			60x7x4		60x7x4	60x12x4	NA
	Flat Tube	mm	50x7x4		60x7x4			60x12x4		80x20x6		NA	

Dimensions:



Ordering Details:

OSP9-NCYZZ

ZZ:

ZZ= 02 – 2 Cable Out

ZZ= 04 – 4 Cable Out

ZZ= 08 – 8 Cable Out

ZZ= 16 – 16 Cable Out

ZZ= 32 – 32 Cable Out

Y:

Y= 1 – 1 Cable In