980 1064nm2x2

	980 1064nm2x2
	300.00/
	:Photonic :980 1064nm2x2
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980 1064nm2x2

1x2(2x2) fused pm fiber standard coupler

features	
low excess loss & low insertion loss high extinction ratio high stability and reliability	
application	
optical amplifier, power monitoring coherent communication fiber gyroscope fiber sensor	

specification

parameter	p grade	a grade	p grade	a grade	p grade
central wavelength (nm)	1310, 1550		980, 1064		
bandwidth (nm)	± 20				
typ. excess loss (db)	0.2	0.3	0.6	0.8	0.6
max. excess loss (db)	0.4	0.6	0.8	1.0	0.8
er (db)	20	17	18	16	18
directivity (db)	55				
operating temperature( )	-40 ~ +85				
storage temperature ( )	-40 ~ +85				

for device with connector, il is 0.3db higher, rl is 5db lower, er is 2db lower. the defa
ult connector key is aligned to slow axis. package information

configuration	1x2 or 2x2		
fiber length	0.8m, others on request		
fiber type	panda fiber		
pigtail type	250μm bare fiber	900μm loose tube	900μm/2mm/3mm
dimensions(mm)	3.0× 54	3.0× 70	90x16x