

TECHNICAL DATASHEET

1x3 PM Fused Fiber Coupler

Product family	Couplers & Polarization
Key selection	PM / 1x3

Technical Specifications

Parameter	Unit	Specification	-	-
Port Type	/	1X3	-	-
Operating Wavelength	nm	1064,1030,1310,1480,1550,2000±15nm	-	-
Excess Loss	dB	≤0.8	-	-
Extinction Ratio	dB	18	-	-
Insertion Loss	dB	≤5.60	-	-
Uniformity	dB	1.2	-	-
Power	W	2	-	-
Operating Temperature	°C	-40to+85	-	-
Storage Temperature	°C	-50to+85	-	-
Configuration	/	1*3	-	-
Fiber Length	m	1m,otheronrequest	-	-
Fiber Type	/	PMFiber	-	-
Pigtail Type	/	250umbarefiber	900umloosetube	900um/2mm/3mmloosetube
Package Dimensions (dia. x L)	mm	dia. 3.0xL54	dia. 3.0xL60	L90xW14xH9.5 L90xW20xH9.5

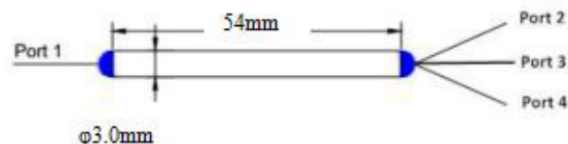
Configuration Notes

Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

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规格

参数	单位	数值		
端口类型	/	1X3		
工作波长	nm	1064, 1030, 1310, 1480, 1550, 2000±15nm		
附加损耗	dB	≤0.8		
消光比	dB	18		
插入损耗	dB	≤5.60		
均匀性	dB	1.2		
功率	W	2		
工作温度	℃	-40 to +85		
储存温度	℃	-50 to +85		
配置	/	1*3		
光纤长度	m	1m, others on request		
光纤类型	/	PM Fiber		
尾纤类型	/	250μm bare fiber	900μm loose tube	900μm/2mm/3mm loose tub
封装尺寸($\phi \times L$)	mm	$\phi 3.0 \times L54$	$\phi 3.0 \times L60$	L90×W14× H9.5
				L90×W20× H9.5

Dimensions are shown in millimetres unless otherwise indicated. Final package, pigtail and connector configuration should be confirmed in the quotation.