

V-Groove and 1D Fiber Array

Specifications

Contact Hengyan Photonics with your custom specification needs.

Parameter		Unit	Value
Material			Pyrex Glass or Si
Number of Grooves		#	Up to 60
V-groove Pitch		um	250, or 127
Pitch Accuracy	Max	um	0.5
V-groove Angle		Degree	8
End Face			Flat or Angled
Optical Power Handling		Max	mW
Operating Temperature		°C	-5 to 70
Storage Temperature		°C	-40 to 85

Ordering Information

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FA1D	Wavelength	Channel	V-groove pitch	Polish Angle	Fiber	Fiber Length	Connector	Package
FA1D	00=No AR Coating	01=1 Channel	250=250um	00 = 0°	NE = No Fiber	10=1.0m	NE=None	Specify
	98=980nm	04=4 Channels	127=127um	P8 = 8°	SR = SMF-28	15=1.5m	FA=FC/APC	X=Others
	10=1060n	16=16 Channels	X=Others	PX = X°	Ribbon	20=2.0m	FC=FC/PC	
	13=1310nm	X=Others		N8 = -8° NX = -X°	X=Others	30=3.0m	SA=SC/APC	
	14=1480nm					SC=SC/PC		
15=1550nm	ST=ST/PC							
	35=1310/1550nm						LA=LC/APC	
	95=980/1550nm						LC=LC/PC	
	X=Others						X=Others	

Package Dimensions

Contact Hengyan Photonics with your requirements.