

(2+1)x1 PM Pump & Signal Combiner for LiDAR

SPEC SHEET

Optical Specifications

Parameter	Unit	Value
Port Configuration	-	(2+1)x1
Pump Wavelength	nm	800 ~ 1000
Signal Wavelength	nm	1450 ~ 1600
Signal Input Fiber	-	PM1550
Pump Fiber	-	SI105/125, NA0.22
Signal Output Fiber	-	PM-GDF-1550
Min. Extinction Ratio @23°C	dB	18
Signal Insertion Loss @23°C	dB	0.5
Min. Pump Efficiency @23°C	%	90
Max. Handling Power / per Pump	W	10
Min. Return Loss @23°C	dB	45
Operating Temperature	°C	-5 to 70
Storage Temperature	°C	-40 to 85

Package Dimensions

