

1310/1550NM HIGH ISOLATION WDM COUPLER

Specifications

Parameter	Unit	1310/1550
Operating Wavelength	nm	1310/1550
Operating Bandwidth	nm	±15
Insertion Loss	dB	≤0.4
Isolation	dB	≥34
PDL	dB	≤0.10
Directivity	dB	≥55
Operating Temperature	°C	-40 ~ +85

Package Information

Configuration	Steel Tube	Module
Fiber Type	900um loose tube	900um loose tube or 2mm/3mm cable
Fiber Length (m)	1	1
Dimension (mm)	φ4.0 x L75	106 x 79 x 10

Package Dimensions for Ordering Information

A30: φ3.0mm x L30mm A35: φ3.0mm x L35mm A40: φ3.0mm x L40mm A56: φ3.0mm x L56mm A90: φ3.0mm x L90mm	F30: φ3.5mm x L30mm F35: φ3.5mm x L35mm F35: φ3.5mm x L40mm F35: φ3.5mm x L54mm
G18: φ2.4mm x L18mm G25: φ2.4mm x L25mm G30: φ2.4mm x L30mm	K40: Φ4.0mm x L40mm K45: Φ4.0mm x L45mm K54: Φ4.0mm x L54mm K75: φ4.0mm x L75
C1: 90mm x 16mm x 9mm C2: 106mm x 79mm x 10mm C3: 125mm x 96mm x 15mm C4: 145mm x 116mm x 18mm	C5: 130mm x 127mm x 30mm C6: 130mm x 127mm x 59mm C7: 483mm x 440mm x 44mm

Ordering Information

HWDMC	Wavelength	Port	Package	Fiber Type	Cable Type	Fiber Length	Connector
HWDMC	35=1310/1550 XX=Others	12=1x2 22=2x2	A40	S=SMF-28	B=250um	10=1.0m	NE=None
			.	M5=50um MM	L=900um	20=2.0m	FA=FC/APC
			A56	M6=62.5um MM	H=3mm	XX=Others	FC=FC/PC
			.	H1=1060 Flexcore			SA=SC/APC
			F30	PM=PM Panda			SC=SC/PC
			F35				LC=LC/PC
			.	XX=Others			XX=Others
			G18				
			G25				
			.				
			K40				
			K45				
			K54				
			.				
C1							
C2							
.							
XX							