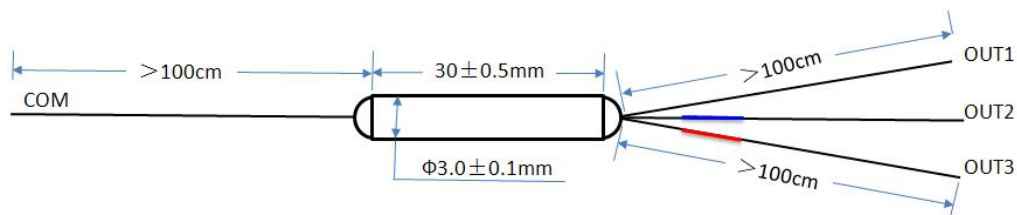


1550nm 1x3 Single Mode Fused Coupler

Part No.: PMTC-1X3-1550-33-2.4x30-SMF-28Ultra-1-0-N

◆ Specification

Parameter	Unit	Specification
Operating Wavelength	nm	1550±20
Type	/	1x3
Coupling Ratio(@-40~85℃)	%	33.3±3
Excess Loss@23℃	dB	≤0.25
Excess Loss(@-40~85℃)	dB	≤0.35
Insertion Loss@23℃	dB	≤5.20
Insertion Loss(@-40~85℃)	dB	≤5.40
PDL	dB	≤0.25
Return Loss	dB	≥55
Dimensions	mm	OD 3.0*30
Fiber Type	/	Corning SMF-28 Ultra
Pigtail	um	250
Fiber Length	m	> 1.0
Connector	/	None
Operating Temperature	℃	-40~85
Storage Temperature	℃	-40~85



◆ Ordering Information

PMTC-①-②-③-④-⑤-⑥-⑦-⑧

①	②	③	④	⑤	⑥	⑦	⑧
Structure	Center Wavelength	Coupling Ratio	Package Dimension	Fiber Type	Fiber Length	Fiber Jacket	Connector
22-2X2	1030-1030nm	10-10/90	2.4X30mm	SMF28-SMF28	0.8-0.8M	0-Bare Fiber	N-None
12-1X2	1064-1064nm	33-33/33/33	S-Specify	PM1550-PM1550	1-1M	1-900μm Loose Tube	FU-FC/PC
13-1x3	1550-1550nm	50-50/50		S-Specify	S-Specify	2-2mm Cable	FA-FC/APC