



SPECIFICATIONS	
FIBER	SMF-28 ULTRA
FIBER LENGTH	1 METER
CONNECTORS	FC/APC
BEAM DIAMETER	0.43 mm (TYP)
INSERTION LOSS*	0.6dB ±0.3
BANDWIDTH	± 15nm
RETURN LOSS	> 50dB
MAX POWER	300mW CW

* MEASURED WITHOUT CONNECTORS

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			
NAME	DATE		
DRAWN	IR	16/JUL/15	
APPROVAL	ADC	9 JUN 17	
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			

 www.thorlabs.com FIXED FIBER TO FIBER COUPLER 1310nm, FC/APC		MATERIAL	REV
		N/A	F
ITEM #	APPROX WEIGHT		
FBC-1310-APC	0.39 kg		