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PMC-150
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Cooled High Speed PMT Module for TCSPC

Fast TCSPC Instrument Response: < 150 ps FWHM Internal Cooler: Low Dark Count Rate Internal GHz Preamplifier: High Output Amplitude Internal High Voltage Power Supply Direct Interfacing to all bh Photon Counting Devices Power supply, Gain Control and Overload Shutdown via bh DCC-100 module Standard C Mount Adapter



SPC-150NX SING Mode - pmc-120-110-01.sdt						
32446 - 28390 - 24334 -				Trace 33 FWHM [ns] 1 0.1277 0.1178 0.1178 1		
	1mm spot	Full Cathode		PMC-150-110		
20279-	FWHM 118ps	FWHM 128ps		SPC-150NX BDS-SM-405nm Laser		
10107				Laser pulse width 30ps	;	
8112-						
4056-						
0.3000	0.8000 1.3000 1.	8000 2.3000 2.8 Time	000 3.3000 3 e [ns]	3.8000 4.3000 4.8000	5.3000	



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PMC-150









International Sales Representatives



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Pin Assignment of 15 pin sub-d-hd connector

1	not used	9
2	Peltier +	10
3	Peltier +	11
4	Peltier +	12
5	GND	13
6	not used	14
7	Peltier -	15
8	Peltier -	

+12V -12 (Fan) not used Gain Control, 0 to +0.9V /OVLD

GND

Peltier -



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