

Del Mar Photonics

4119 Twilight Ridge, San Diego, CA 92130 tel: (858) 876-3133, (858) 630-2376

CERTIFICATE OF CONFORMITY

Certificate date: August 1, 2011

Customer
Order No.
Order date
Quotation reference

Montgomery Bell Academy
Credit Card Order
July 6, 2011
Quotation 110531/1230

Description of optical component
Drawing #
Part Number /CAT#/Stock code#
Batch# or Lot#
Qty in this delivery

Cylindrical polished crystal LiTaO3 (z-cut)
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z-cut_LiTaO3_D20_20
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2 pieces

I. Material	Lot	z-cut LiTaO3 crystal	LT#11-CC/20
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II. Polishing parameters	Specification		Actual data
	Nominal	Tolerance	
Diameter, mm	20	+0.0/-0.1	meets
Length, mm	20	+/-0.1	meets
Clear aperture, % of external dimensions	≥ 90%	--	meets
Both faces/ends polished, scr-dig	40-20	--	meets
Flatness, waves at 633 nm	1/4	--	meets
Parallelism, arc min.	< 3	--	meets
Chamfers	protective	--	meets

III. Coating parameters	Specification		Actual data (measured/ extrapolated)
	Nominal	Tolerance	
None	--	--	



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