

## NIS83-MX-2-RS

~11° spot beam optimized for Nichia NS6x83.  
Assembly with white holder.

### TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.5 mm
Fastening	tape
ROHS compliant	yes ⓘ

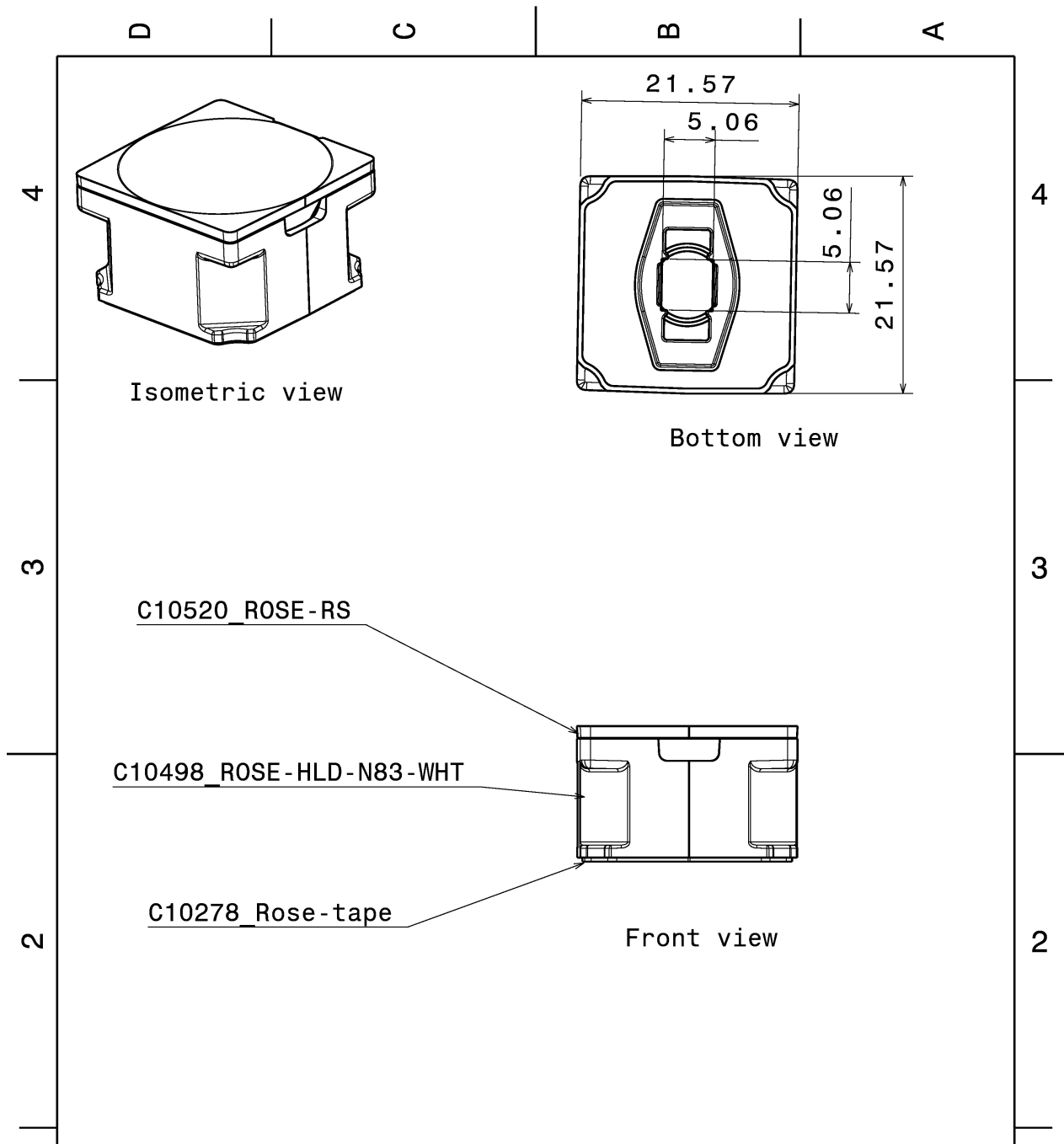
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-RS	Single lens	PMMA	clear	
ROSE-HLD-N83-WHT	Holder	PC	white	
ROSE-TAPE	Tape	PU tape	black	



### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10610_NIS83-MX-2-RS	Single lens	1440		180	7.5
» Box size:					



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DRAWING TITLE		CA10610_NIS83-MX-2-RS			
DRAWN BY a	DATE 28.9.2011	SIZE A4	DRAWING NUMBER CA10610		REV 001
CHECKED BY p	DATE v -	SCALE 2:1	WEIGHT (g) 1.5	SHEET 1/1	
DESIGNED BY HH	DATE 29.05.2007				

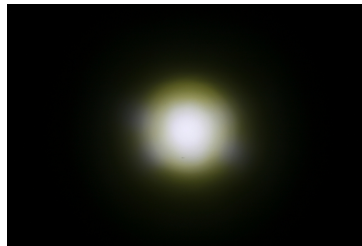
## PHOTOMETRIC DATA (MEASURED):

**CREE** 

LED MX-6  
FWHM 12.0°  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:

**NICHIA** 

LED NS6x83  
FWHM 12.0°  
Efficiency 92 %  
Peak intensity 12.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

### MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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