



勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787

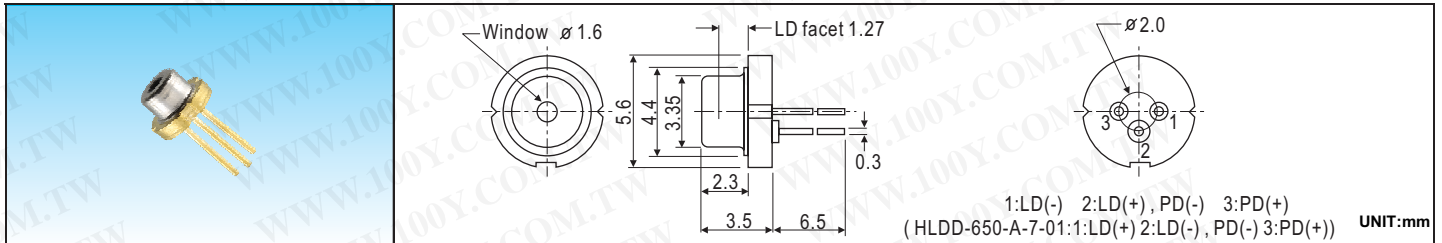
# Laser Products

Laser Diode

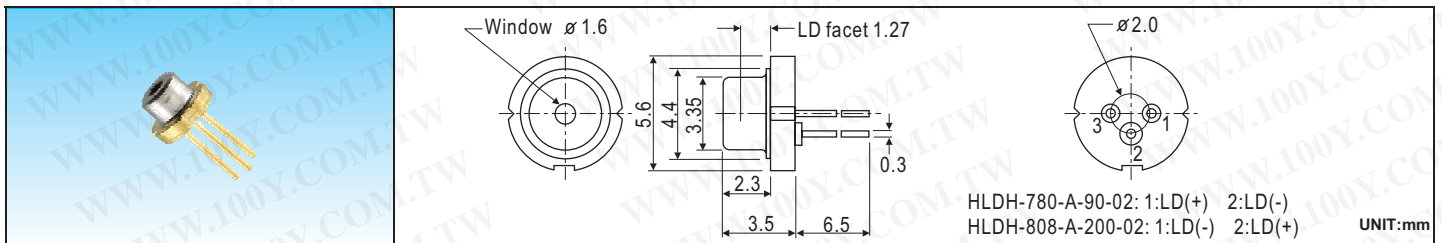
[Http://www.100y.com.tw](http://www.100y.com.tw)

Ta=25°C

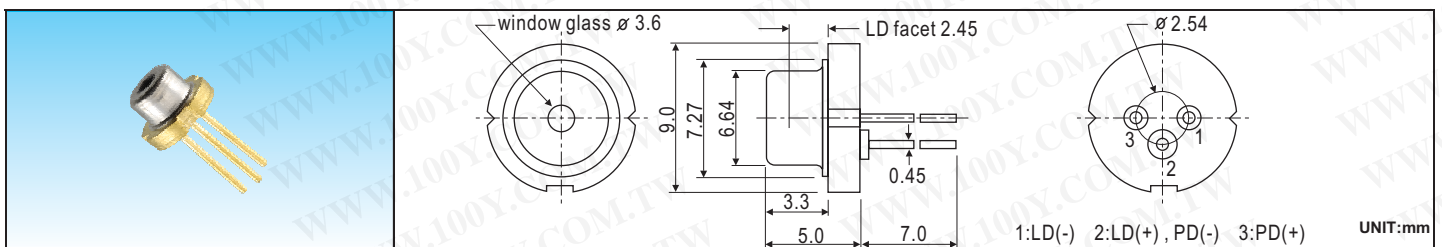
Device No	Package	Operating temperature	Output power	Operating current	Monitor current	Laser wavelength	Beam divergence
		Topr	Po	Iop	Im	$\lambda_p$	$\theta // \theta_{\perp}$
		°C	mW	mA	mA	nm	deg



standard	HLDD-650-A-7-01 (for DVD pickup header)	TO-18	-10 ~ +70	7	25	0.2	650	8/28
	HLDP-635-A-5-01	TO-18	-10 ~ +40	5	32	0.1	635	7.5/33
	HLDP-650-A-5-01	TO-18	-10 ~ +50	5	25	0.25	650	8/28
	HLDP-650-A-5-02	TO-18	-10 ~ +50	5	25	0.2	650	9/28
	HLDH-650-A-10-01	TO-18	-10 ~ +50	10	28	0.3	650	9.5/28
high power	HLDH-660-A-20-01	TO-18	-10 ~ +60	20	70	0.15	650	7/16
	HLDH-660-A-50-01	TO-18	-10 ~ +30	50	90	0.15	658	9/19
	HLDH-780-A-90-01 (for CD player)	TO-18	-10 ~ +70	90	115	0.5	785	9/17
	HLDH-808-B-200-01	TO-18	-10 ~ +50	200	225	-	808	11/42



high power	HLDH-780-A-90-02 (for CD player)	TO-18	-10 ~ +70	90	115	-	785	9/17
	HLDH-808-B-200-02	TO-18	-10 ~ +50	200	225	-	808	13/42



high power	HLDH-808-B-500-01	TO-5	-10 ~ +30	500	750	0.8	808	9/30
	HLDH-808-B-1000-01	TO-5	-10 ~ +30	1000	1400	1.5	808	9/30