

MICRO

ELECTRONICS

查询MSB75D供应商

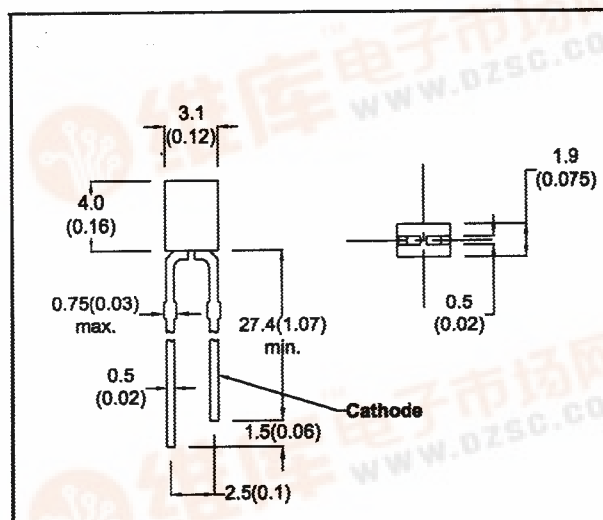
捷多邦, 专业PCB打样工厂, 24小时加急出货

MSB75D

1.9mm x3.1mm
RECTANGULAR
BAR LED LAMP

DESCRIPTION

MSB75D is high brightness output red LED lamp encapsulated in a 1.9mm x 3.1mm rectangular bars with red diffused lens.



- All dimension in mm(inch)
- No Scale
- Tol. : $\pm 0.3\text{mm}$

ABSOLUTE MAXIMUM RATINGS

Power Dissipation @ $T_a=25^\circ\text{C}$	40mW
Forward Current, DC (I_F)	15mA
Reverse Voltage	5V
Operating & Storage Temperature Range	-55 to $+100^\circ\text{C}$
Lead Temperature	260°C

ELECTRO-OPTICAL CHARACTERISTIC ($T_a=25^\circ\text{C}$)

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
Forward Voltage	VF			3.0	V	$I_F=20\text{mA}$
Reverse Breakdown Voltage	BVR	5			V	$I_R=100\mu\text{A}$
Luminous Intensity	IV	0.25	0.4		mcd	$I_F=10\text{mA}$
Peak Wavelength	λ_p		700		nm	$I_F=20\text{mA}$
Spectral Line Half Width	$\Delta\lambda$		100		nm	$I_F=20\text{mA}$

Rev A

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