

SIDE LOOK PACKAGE SOLID STATE LAMP

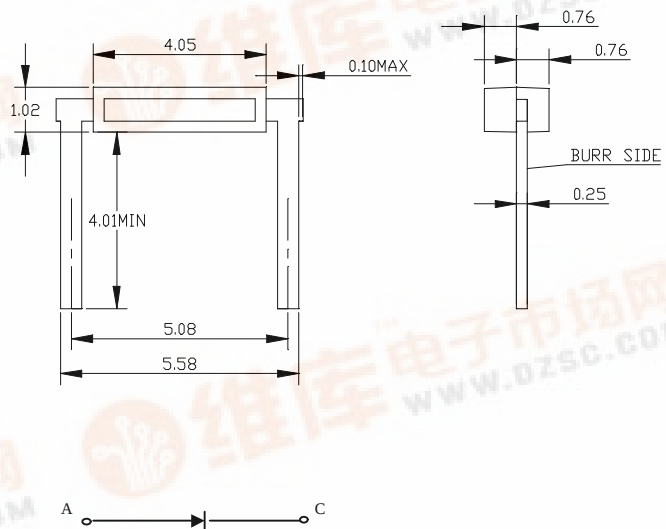
MSL-824HG

Description

The MSL-824HG is designed based on in an industry standard package for ease of handing and use.
The package is water clear epoxy within white plastic.

Package Dimensions

Units : mm



Applications

- LCD backlighting
- Symbol backlighting
- Front panel indicator

Features

- High performance
- Excellent chip to chip consistency
- High reliability

Notes :

1. All dimensions are in millimeters.
2. Tolerance is ± 0.1 mm unless otherwise noted.

Absolute Maximum Ratings

@ $T_A=25^{\circ}\text{C}$

Parameter	Symbol	Maximum Rating	Unit
Power Dissipation	P _{ad}	100	mW
Continuous Forward Current	I _{af}	30	mA
Reverse Current(V _R =5V)	I _R	10	μA
Operating Temperature Range	T _{opr}	-40°C to +85°C	
Storage Temperature Range	T _{stg}	-40°C to +85°C	
Lead Soldering Temperature 260°C for 5 second (2.0mm From Body)			