

SUM4V100MA

Specification

voltage : 4V	current : 100mA	size : 55*55
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1、Appearance

size (drawing)		
L	55 $\begin{matrix} +0.3 \\ -0.3 \end{matrix}$ mm	
W	55 $\begin{matrix} +0.3 \\ -0.3 \end{matrix}$ mm	
H	2.8 $\begin{matrix} +0.3 \\ -0.3 \end{matrix}$ mm	

2、Performance parameter

(standard light 1000w/m 38000Lux
AM1.5 25°C)

3、Manufacture technics

- ① Monocrystal cells。
- ② Epoxy resin encapsulated 。

Item	Parameter
open Voltage (Voc)	4.56V ± 5%
short circuit current (Isc)	108mA ± 5%
Max voltage at Pm (Vm)	4.0V ± 5%
Max current at Pm (Im)	100mA ± 5%
Max power (Ppm)	0.4W ± 5%

4、Quality Guarantee

Three years。

5、notice items

- ① Don't contact with corrosive。
- ② Don;t scull。
- ③ Don't curl it。
- ④ Environment temperature -20degree to 60 degree。

date :	2009.04.21
make out :	夏靖武
approval :	