

MODEL NAME : SBWVL2S0E LED

Manufacturer : SEOUL

Origin : Korea

Package Model:Loaded Quantity : PCS Per Reel

Forward Current (IF): 500mA

Pulse Forward Current t1 (IFp): 800mA

Reverse Current (IR): 50mA

Reverse Voltage (VR): V (mA)

Power Dissipation (PD): 2W

Operating Temperature (Topr): -40 - +85 °C

Storage Temperature (Tstg): -40 - +100 °C

Soldering Temperature (Tslid): Reflow Soldering:260 °C

for 10secs

Hand Soldering:350 °C

for 3secs

Junction Temperature (Tj): 160 °C

Forward Voltage (VF): 6.0-6.8V (250mA)

Luminous Flux (LM): 150lm (250mA)

Luminous Intensity (IV): cd (250mA)

Wavelength (nm): -nm mA

CIE : x=0.255 y=0.223 (250mA)

Color Correlated Temperature (CCT):

CRI :

Viewing angle : 120°

Lead Frame Type LED Package: 3.5×3.5×0.65 mm L×W×H d=mm