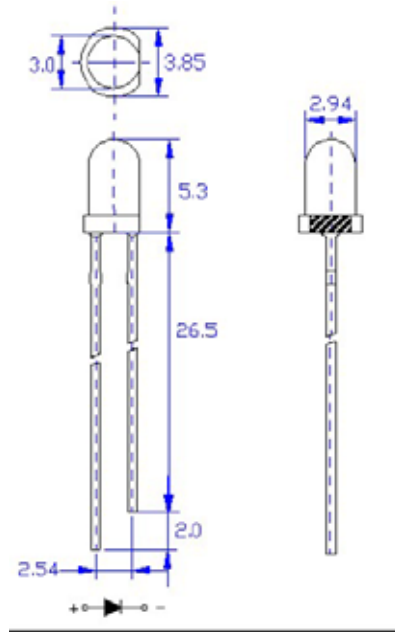


3mm Color Diffused LED Long Leg

PRODUCT MODEL	EMITTING COLOR	Lens Color
SS3GSADD	Green	Diffused



ABSOLUTE MAXIMUM RATINGS(Ta=+25 °C)

Reverse Voltage (V)	Forward Current(mA)	Peak forward Current(mA)	Power Dissipation (mW)	Operation Temperature Range(°C)	Storage Temperature Range(°C)
6	30	60	100	-55~100	-55~100

Lead soldering Temperature (4mm from body) :260 °C for 3 seconds

Electro-Optical Characteristic(Ta=+25 °C)

PARAMETER	SYMBOL	CONDITIONS	MIN.	TYP.	MAX.	UNIT
Forward Voltage	VF	IF=20mA	1.90	2.20	2.60	V
Reverse Current	IR	VR=5V			3	uA
Luminous Intensity	IV	IF=20mA	40	50	70	mcd
Peak Wavelength	λ_P	IF=20mA	568		571	nm
Viewing Angle	θ	IF=20mA	30		40	deg