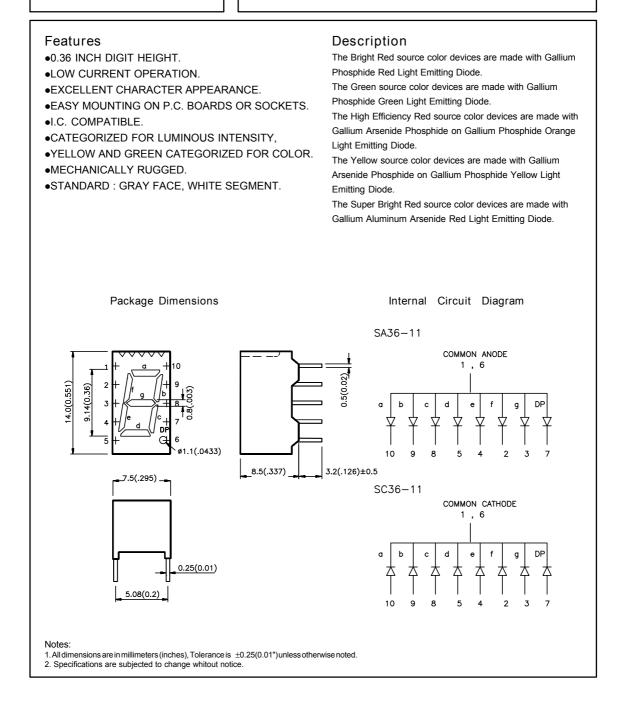
Kingbright®

9mm (0.36INCH) SINGLE DIGIT NUMERIC DISPLAYS

SA36-11

SC36-11



Part No.	Dice	lv (ucd) @ 10 mA		Description	
		Min.	Max.	- Description	
SA36-11HWA		240	900	Common Anode, Rt. Hand Decimal	
SC36-11HWA	BRIGHT RED (GaP)			Common Cathode, Rt. Hand Decimal	
SA36-11EWA		900	3600	Common Anode, Rt. Hand Decimal	
SC36-11EWA	HIGH EFFICIENCY RED (GaAsP/GaP)			Common Cathode, Rt. Hand Decimal	
SA36-11GWA		900	3600	Common Anode, Rt. Hand Decimal	
SC36-11GWA	GREEN (GaP)			Common Cathode, Rt. Hand Decimal	
SA36-11YWA		900	3600	Common Anode, Rt. Hand Decimal	
SC36-11YWA				Common Cathode, Rt. Hand Decimal	
SA36-11SRWA				Common Anode, Rt. Hand Decimal	
SC36-11SRWA	SUPER BRIGHT RED (GaAlAs)	2200	9000	Common Cathode, Rt. Hand Decimal	

Electrical / Optical Characteristics at $T_A=25^{\circ}C$

Symbol	Parameter	Device	Тур.	Max.	Units	Test Conditions
λpeak	Peak Wavelength	Bright Red High Efficiency Red Green Yellow Super Bright Red	700 625 565 590 660		nm	IF=20mA
Δλ1/2	Spectral Line Halfwidth	Bright Red High Efficiency Red Green Yellow Super Bright Red	45 45 30 35 20		nm	IF=20mA
С	Capacitance	Bright Red High Efficiency Red Green Yellow Super Bright Red	40 12 45 10 95		pF	VF=0V;f=1MHz
V _F	Forward Voltage	Bright Red High Efficiency Red Green Yellow Super Bright Red	2.0 2.0 2.2 2.1 1.85	2.5 2.5 2.5 2.5 2.5 2.5	V	IF=20mA
I _R	Reverse Current	All	10		uA	VR = 5V

