



KASHINOKI SOGYO CO., LTD

製品名

文字高57mm赤セグメント23101Rアノードコモン

ABSOLUTE MAXIMUM RATINGS AT TA=25°C

PARAMETER	VALUE	UNITS
Power Dissipation Per Segment (Except Dp)	240	mW
Peak Forward Current Per Segment (1/10 Duty Cycle, 0.1ms Pulse Width)	80	mA
Continuous Forward Current Per Segment	20	mA
Recommend Operating Current	12	mA
Reverse Voltage Per Segment (Except Dp)	20	V
Operating Temperature Range	-25 to +85	°C
Storage Temperature Range	-30 to +85	°C
Junction Temperature	>85	°C
Lead Free Solder Temperature(1/16 Inch Below Seating Plane)	260°C for 3 sec.	

ELECTRICAL/OPTICAL CHARACTERISTICS AT TA=25°C

PARAMETER	SYMBOL	MIN.	TYP.	MAX.	UNITS	TEST CONDITION
Luminous Intensity Per Segment	I _v		15524		μcd	I _F =10mA
Peak Emission Wavelength	λ _p		660		nm	I _F =20mA
Spectral Line Half-Width	Δλ		20		nm	I _F =20mA
Forward Voltage Per Segment (Except Dp)	V _F	6.8	7.2	8.0	V	I _F =20mA
Reverse Current Per Segment	I _R			20	μA	V _R =20V
Luminous Intensity Matching Rate	I _v -m			1.5:1		I _F =20mA

Notes: Above specification may be changed without notice.