

Model No	E1-2052AHG1
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① 絶対最大定格 (Ta=25°C) Absolute Maximum Ratings:

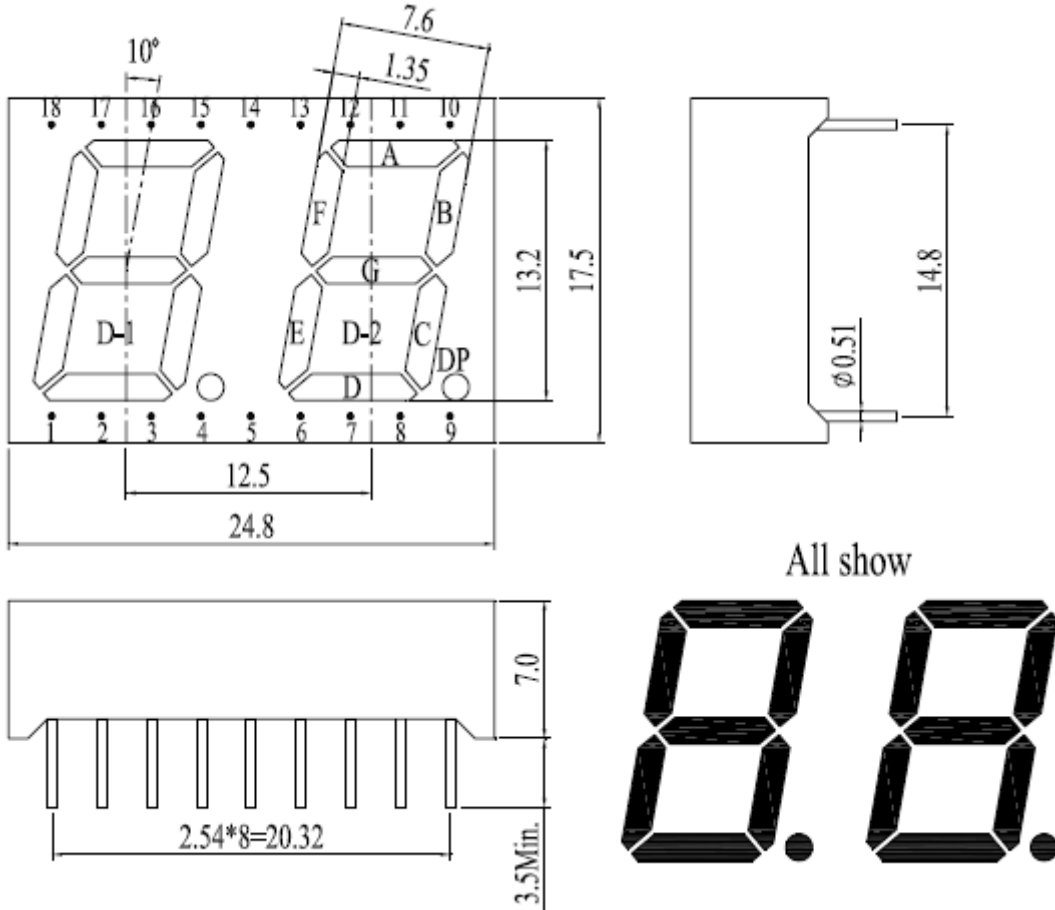
Power Dissipation	.....	50mW
Peak Forward Current	.....	60 mA
Reverse Voltage	.....	5V
Operating Temperature	.....	-20°C~+80°C
Storage Temperature	.....	-30°C~+85°C
Soldering Temperature	Dip Soldering:260°C for 5 sec.	
	Hand Soldering:350°C for 3sec.	

② 光学的電気的特性 (Ta=25°C) Electrical—Optical Characteristics:

Item	Symbol	Test Conditions	Min	Typ	Max	Unit
Forward Voltage Per Chip	VF	IF=20mA	1.9	2.2	2.6	V
Dc Reverse Current	IR	VR=5V	-	-	50	μA
Luminous Intensity Per Chip	IV	IF=20mA	10	13	16	mcd
Perk Wavelength	λP	IF=20mA	569	571	573	nm
Normal Forward Current	IF		5	10	20	mA

**PART No.: E1-2052AHG1**

**PACKAGE DIMENSION**(Unit:mm Tolerance:  $\pm 0.25$ )



**INTERNAL CIRCUIT DIAGRAM**

