

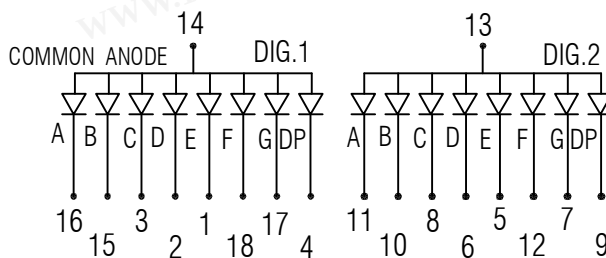
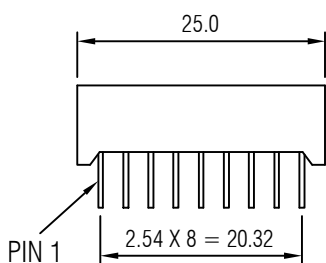
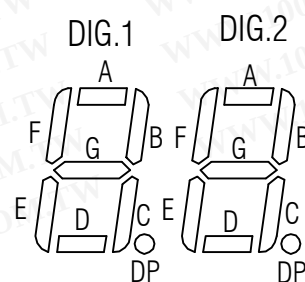
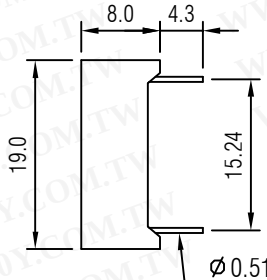
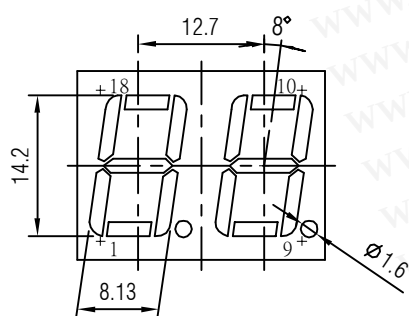
A5628RS	0.56 INCH DUAL DIGIT STANDARD RED COMMON ANODE		
SURFACE COLOR	BLACK SURFACE WHITE SEGMENT	BLACK SURFACE RED SEGMENT	GRAY SURFACE WHITE SEGMENT
MODEL NO.	A5628RS - BW	A5628RS - BR	A5628RS - GW
EMITTING COLOR	RED		
DICE	GaAlAs		

ABSOLUTE MAXIMUM RATINGS (最大極限值)
 TA = 25°C

PARAMETER	SYMBOL	RATING	UNIT
POWER DISSIPATION	P AD	75	mW
DERATING LINEAR FROM 25°C		0.42	m / °C
CONTINUOUS FORWARD CURRENT	I AF	30.0	mA
PEAK FORWARD CURRENT (DUTY CYCLE 1 / 10 , 10KHZ)	I PF	200.0	mA
REVERSE VOLTAGE	V R	5.0	V
OPERATING TEMPERATURE	T OPR	-25°C TO + 85°C	
STORAGE TEMPERATURE	T STG	-25°C TO + 85°C	
SOLDER TEMPERATURE 1 / 16 INCH BELOW SEATING PLANE FOR 5 SECONDS AT 250 °C			

ELECTRO - OPTICAL CHARACTERISTICS (電性)
 TA = 25°C

PARAMETER	SYMBOL	CONDITION	MIN	TYP	MAX	UNIT
FORWARD VOLTAGE	V F	I F = 20mA	—	1.8	—	V
LUMINOUS INTENSITY	I V	I F = 20mA	—	3.0	—	mcd
PEAK EMISSION WAVELENGTH	λ P	I F = 20mA	—	650	—	nm
REVERSE CURRENT	I P	I F = 5mA	—	—	100	μ A



UNIT : mm
 TOLERANCE : ± 0.2 mm
 Amended Date :
 2003 / NOV / 06 / 15 : 45
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