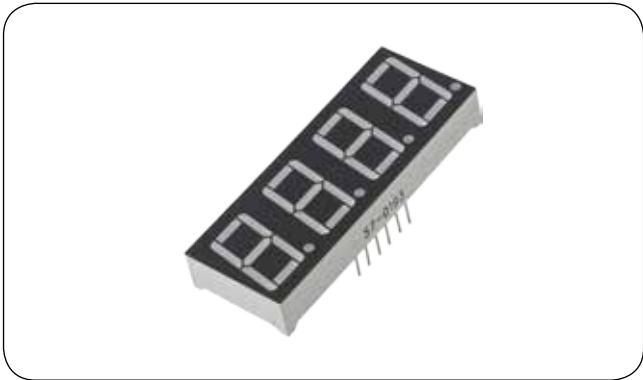


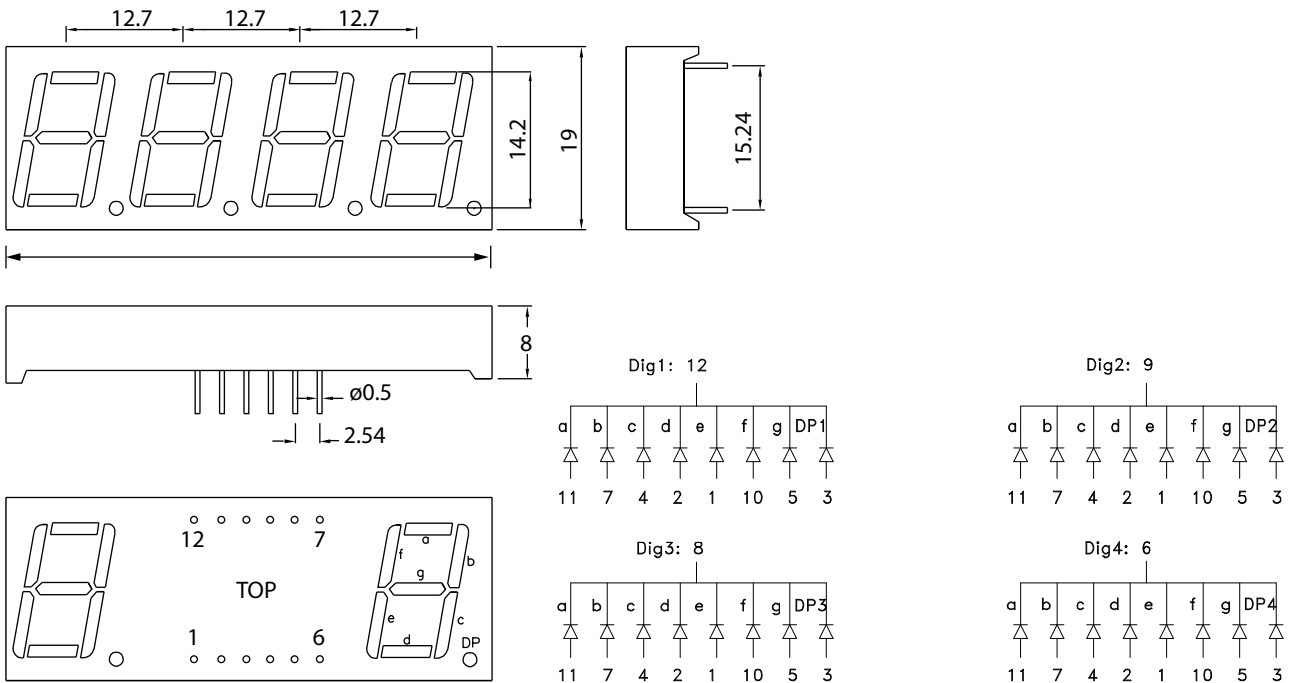
**14.2mm FOUR DIGIT 7-SEGMENT DISPLAY  
276-9081**

A Red common cathode LED display, featuring 100mcd high brightness LEDs.



**TECHNICAL DATA**

AN EXCLUSIVE TANDY SERVICE TO THE EXPERIMENTER



**ABSOLUTE MAXIMUM RATINGS**

Based on 25°C average ambient temperature (Exceeding maximum ratings will result in component failure).

Measurements in mm

Symbol	Parameter	Value	Unit
$I_F$	DC Forward Current	20	mA
$I_{FP}$	Pulsed Forward Current (Max 10ms, duty cycle max 1/10)	100	mA
$V_R$	Reverse Voltage	5	V
$P_t$	Power Dissipation	44	mW
$V_F$	Maximum forward voltage drop per diode	2.1	V
$T_J$	Operating temperature	-30 to 70	°C
$T_{STG}$	Storage temperature	-40 to 85	°C

Dominant wavelength =625nm, typical brightness 100mcd @  $I_F$ -20mA.