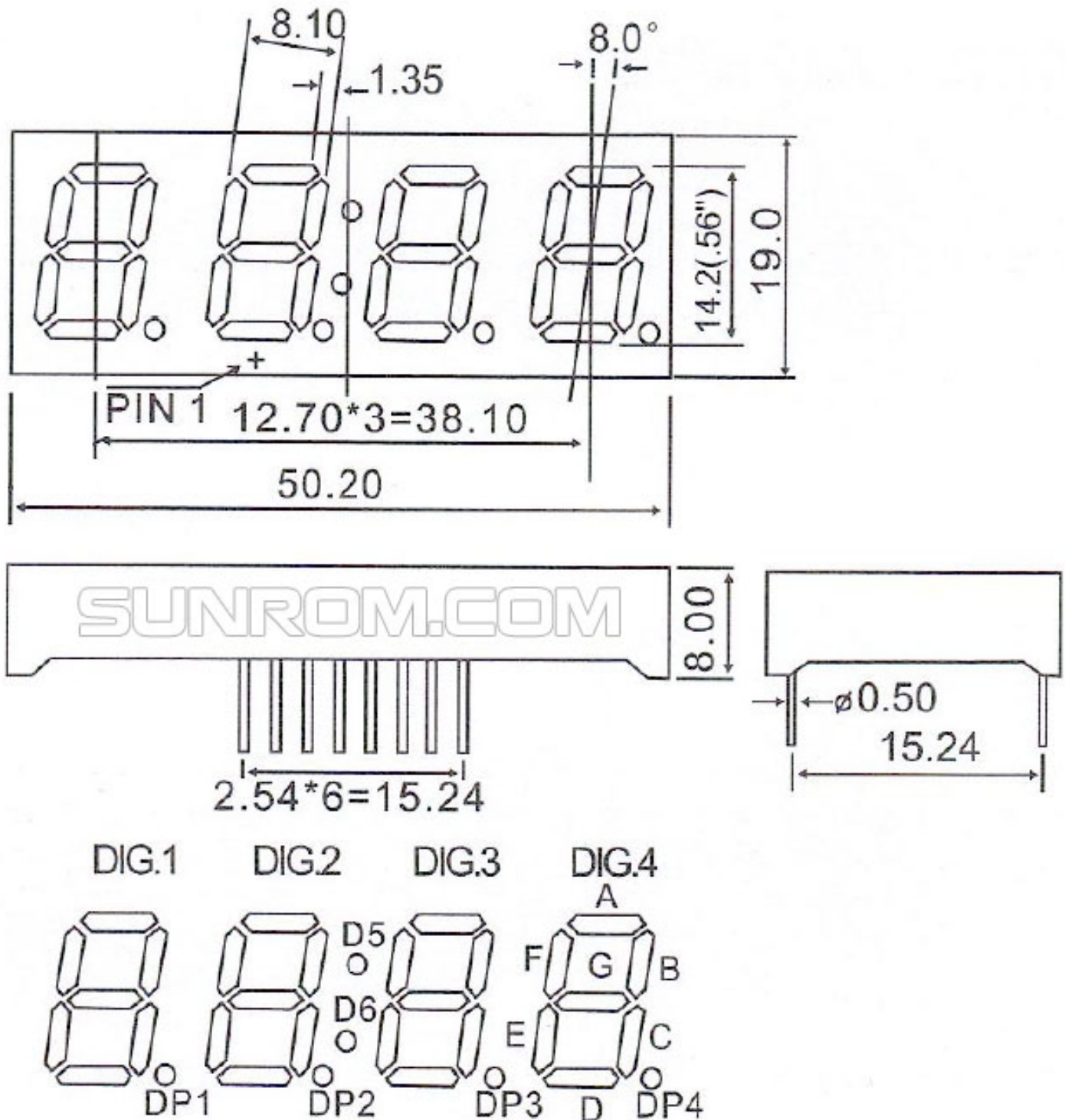


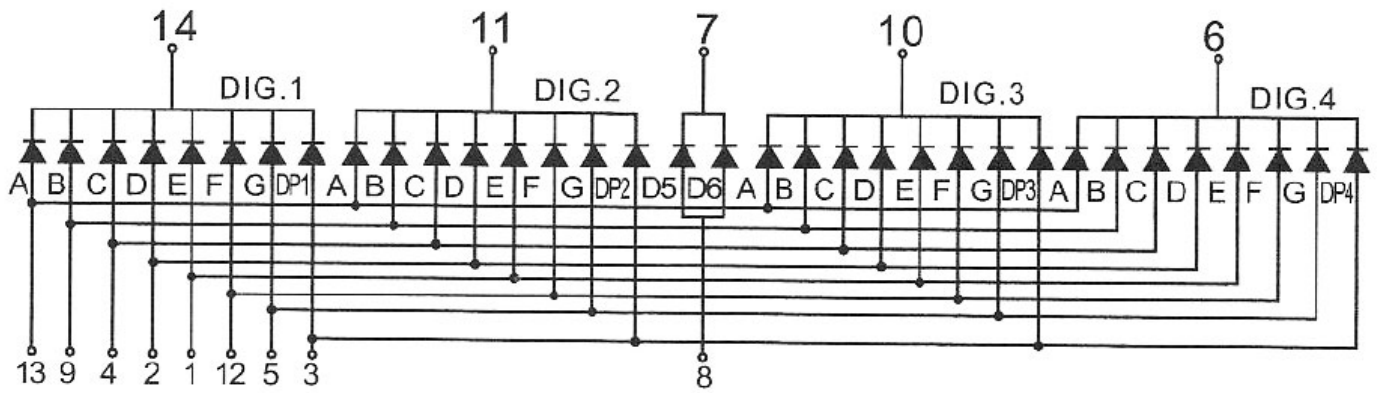
## 7-SEGMENT 4 DIGIT CC 14.20MM

Four digits LED display module, Common Cathode with all decimal points and clock segments, 14 Pins molded case, Epistar LEDs, High Quality, Industrial Grade.

### DIMENSIONS IN MM



## INTERNAL DIAGRAM



## SPECIFICATIONS

Product Name	4 digit 7 segment display
Digit Height	14.2mm (0.56")
Epoxy Color	Milky White
Digits	Four
Surface Color	Black
Pin Configuration	Common Cathode
Emitting Colors	Super Red, Super Green, Amber

## ABSOLUTE MAXIMUM RATINGS

ITEM	Amber	Super green	Super red	UNIT
Power Dissipation (Pd)	52	50	40	mW
Peak Forward Current (Ifp)	100	100	100	mA
Continuous Forward Current(If)	20	20	20	mA
Reverse Voltage (Vr)	5	5	5	V
Reverse Current(Ir)	20	20	20	Ua
Operating Temperature Range(Ta)	-35~+85			°C
Storage Temperature Range(Tstg)	-35~+85			°C
Lead Solder Temperature	260°C for 3 sec			

## COLOR CODE AND CHIP CHARACTERISTICS

Emitting Color	Peak Wavelength		Forward Voltage IF=20Ma (V)		Luminous Intensity IF=20Ma(mcd)
	(λp)	Δλ	Typ	Max	Max
Amber	605-615	30	2.1	2.5	30
Super green	565-575	30	2.2	2.6	80
Super red	625-640	20	1.8	2.3	100

## ORDERING DETAILS

Sunrom Part#	Color	Ordering Page
5030	RED	<a href="http://www.sunrom.com/m/5030">http://www.sunrom.com/m/5030</a>
5031	GREEN	<a href="http://www.sunrom.com/m/5031">http://www.sunrom.com/m/5031</a>
5032	AMBER	<a href="http://www.sunrom.com/m/5032">http://www.sunrom.com/m/5032</a>