

# 0.5" OVERFLOW DISPLAY FEMA P/N: DA(C)10-050SX-DXX

### Feature

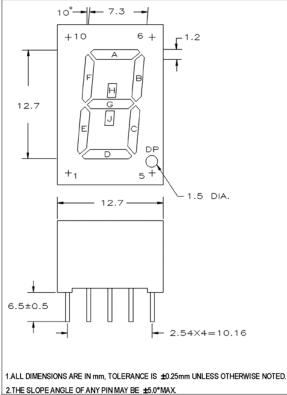
## Absolute Maximum Ratings at T<sub>A</sub>=25°C

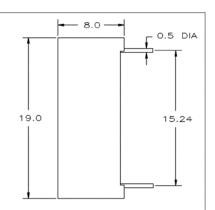
- \* LOW CURRENT REQUIREMENTS \* EXCELLENT CHARACTER APPERANCE \* HIGH LIGHT OUTPUT
- \* RELIABLE AND RUGGED
- \* IC COMPATIBLE

### Electrical/optical characteristics at TA=25°C

PART NUMBER		LED	CHIP	FACE	COLOR	OLOR		FORWARD			
COMMON ANODE	COMMON CATHODE	MATERIAL	EMITTING COLOR	SURFACE	SEGMENT OR DOT	WAVELENGTH @20mA(nm)	VOLTAGE @20mA(V)		INTENSITY @10(mcd)		
							TYP.	MAX.	MIN.	TYP.	
DA10-050SR-DEW	DC10-050SR-DEW	GaP	RED	GREY	WHITE	700	2.1	3.0	0.3	0.8	
DA10-050SG-DEW	DC10-050SG-DEW	GaP	GREEN	GREY	WHITE	567	2.1	3.0	1.1	2.9	
DA10-050SY-DEW	DC10-050SY-DEW	GaAsP ON GaP	YELLOW	GREY	WHITE	585	2.1	3.0	0.9	2.3	
DA10-050SO-DEW	DC10-050SO-DEW	GaAsP ON GaP	ORANGE	GREY	WHITE	635	2.1	3.0	1.3	3.3	
DA10-050SH-DRR	DC10-050SH-DRR	GaAsP ON GaP	HI-EFF RED	RED	RED	635	2.1	3.0	1.3	3.3	

### **Package Dimensions And Pin Function**





COMMON ANODE PIN NO. FUNCTION 1.CATHODE J 2.NO CONNECTION 3.COMMON ANODE 4.CATHODE C 5.CATHODE DP 6.CATHODE B 7.NO CONNECTION 8.COMMON ANODE 9.CATHODE H 10.CATHODE G COMMON ANODE PIN NO. FUNCTION 1.ANODE J 2.NO CONNECTION 3.COMMON CATHODE 4.ANODE C 5.ANODE DP 6.ANODE B 7.NO CONNECTION 8.COMMON CATHODE 9.ANODE H 10.ANODE G