

Ledtech SINGLE DIGIT DISPLAY

0.3" SINGLE DIGIT DISPLAY Electrical/Optical Characteristics at $T_A=25^\circ\text{C}$ & $I_F=20\text{mA}$

CHIP COLOR	0.3 inch STANDARD SINGLE DIGIT(H.P. TYPE)		0.3 inch SPECIAL D.P. SINGLE DIGIT(G.I. TYPE)		0.3 inch STANDARD SINGLE DIGIT(H.P. TYPE)		λ_p (nm)	V_F (V)	I_V (mcd)	
	COMMON ANODE	COMMON CATHODE	COMMON ANODE	COMMON CATHODE	COMMON ANODE	COMMON CATHODE			TYP.	TYP.
GREEN	LA3021-16	LC3021-16	LA3021-12	LC3021-11	LA3021-13	LC3021-13	572	2.1	3.9	6.5
YELLOW	LA3031-16	LC3031-16	LA3031-12	LC3031-11	LA3031-13	LC3031-13	589	2.1	3.1	5.2
ORANGE	LA3041-16	LC3041-16	LA3041-12	LC3041-11	LA3041-13	LC3041-13	630	2.1	4.5	7.4
ORANGE	LA3041R-16	LC3041R-16	LA3041R-12	LC3041R-11	LA3041R-13	LC3041R-13	630	2.1	4.5	7.4
RED	LA3071R-16-M1	LC3071R-16-M1	LA3071R-12-M1	LC3071R-11-M1	LA3071R-13-M1	LC3071R-13-M1	660	1.7	17.4	29.0
RED	LA3051-16	LC3051-16	LA3051-12	LC3051-11	LA3051-13	LC3051-13	700	2.1	1.1	1.8

LA30X1-16

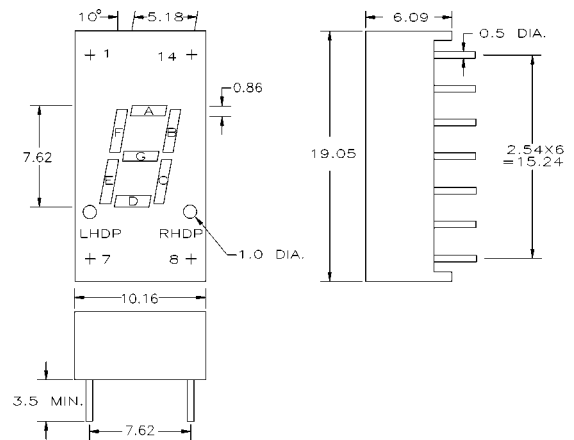
COMMON ANODE

PIN NO.	FUNCTION
1. CATHODE	A
2. CATHODE	F
3. COMMON ANODE	
4. NO PIN	
5. NO PIN	
6. CATHODE	LHDP
7. CATHODE	E
8. CATHODE	D
9. CATHODE	RHDP
10. CATHODE	C
11. CATHODE	G
12. NO PIN	
13. CATHODE	B
14. COMMON ANODE	

LC30X1-16

COMMON CATHODE

PIN NO.	FUNCTION
1. NO PIN	
2. COMMON CATHODE	
3. ANODE	F
4. ANODE	G
5. ANODE	E
6. ANODE	D
7. NO PIN	
8. NO PIN	
9. COMMON CATHODE	
10. ANODE	RHDP
11. ANODE	C
12. ANODE	B
13. ANODE	A
14. NO PIN	



LA30X1-12

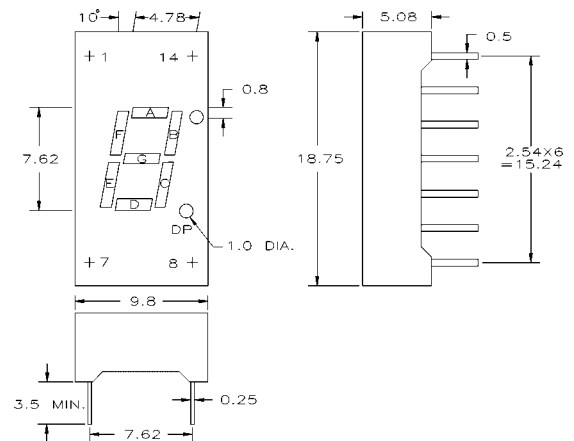
COMMON ANODE

PIN NO.	FUNCTION
1. CATHODE	A
2. CATHODE	F
3. COMMON ANODE	
4. NO PIN	
5. NO PIN	
6. NO CONNECTION	
7. CATHODE	E
8. CATHODE	D
9. CATHODE	DP
10. CATHODE	C
11. CATHODE	G
12. NO PIN	
13. CATHODE	B
14. COMMON ANODE	

LC30X1-11

COMMON CATHODE

PIN NO.	FUNCTION
1. ANODE	F
2. ANODE	G
3. NO PIN	
4. COMMON CATHODE	
5. NO PIN	
6. ANODE	E
7. ANODE	D
8. ANODE	C
9. ANODE	DP
10. NO PIN	
11. NO PIN	
12. COMMON CATHODE	
13. ANODE	B
14. ANODE	A



LA30X1-13

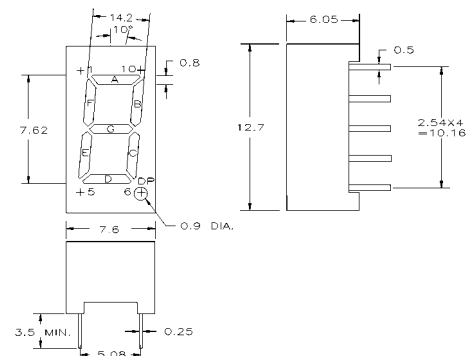
COMMON ANODE

PIN NO.	FUNCTION
1. COMMON ANODE	
2. CATHODE	F
3. CATHODE	G
4. CATHODE	E
5. CATHODE	D
6. COMMON ANODE	
7. CATHODE	DP
8. CATHODE	C
9. CATHODE	B
10. CATHODE	A

LC30X1-13

COMMON CATHODE

PIN NO.	FUNCTION
1. COMMON CATHODE	
2. ANODE	F
3. ANODE	G
4. ANODE	E
5. ANODE	D
6. COMMON CATHODE	
7. ANODE	DP
8. ANODE	C
9. ANODE	B
10. ANODE	A



NOTES : 1.ALL DIMENSIONS ARE IN mm, TOLERANCE IS $\pm 0.25\text{mm}$ (0.01") UNLESS OTHERWISE NOTED.
2.THE SLOPE ANGLE OF ANY PIN MAY BE $\pm 5^\circ$ MAX.