

# Ledtech DUAL DIGIT DISPLAY

## 0.56" DUAL DIGIT DISPLAY Electrical/Optical Characteristics at T<sub>A</sub>=25°C & I<sub>F</sub>=20mA

CHIP COLOR	0.56 inch DUAL DIGIT DUPLEX DRIVE		0.56 inch DUAL DIGIT DIRECT DRIVE		0.56 inch DUAL DIGIT DIAMOND SEGMENT		λ <sub>p</sub> (nm)	V <sub>F</sub> (V)	I <sub>V</sub> (mcd)	
	COMMON ANODE	COMMON CATHODE	COMMON ANODE	COMMON CATHODE	COMMON ANODE	COMMON CATHODE	TYP.	TYP.	MIN.	TYP.
GREEN	LD5622-11	LE5622-11	LA5622-11	LC5622-11	LA5622-S2	LC5622-S2	572	2.1	3.9	6.5
YELLOW	LD5632-11	LE5632-11	LA5632-11	LC5632-11	LA5632-S2	LC5632-S2	589	2.1	3.1	5.2
ORANGE	LD5642-11	LE5642-11	LA5642-11	LC5642-11	LA5642-S2	LC5642-S2	630	2.1	4.5	7.4
ORANGE	LD5642R-11	LE5642R-11	LA5642R-11	LC5642R-11	LA5642R-S2	LC5642R-S2	630	2.1	4.5	7.4
RED	LD5672-11-M1	LE5672-11-M1	LA5672-11-M1	LC5672-11-M1	LA5672-S2-M1	LC5672-S2-M1	660	1.7	10.4	17.3
RED	LD5652-11	LE5652-11	LA5652-11	LC5652-11	LA5652-S2	LC5652-S2	700	2.1	1.1	1.8

### LD56X2-11

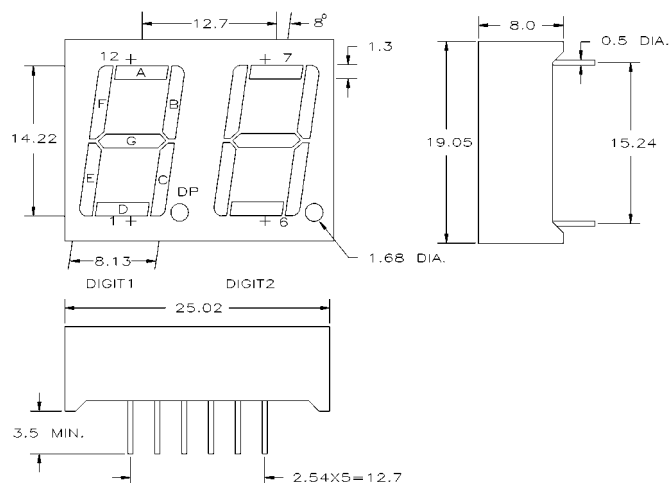
#### COMMON ANODE

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

### LE56X2-11

#### COMMON CATHODE

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



### LA56X2- 11

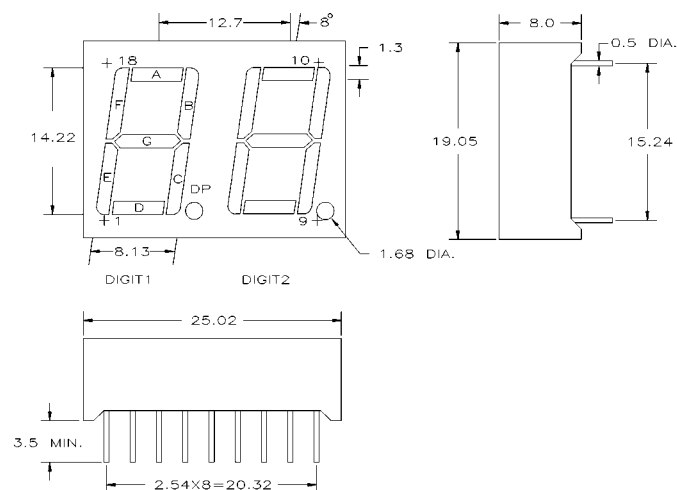
#### COMMON ANODE

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

### LC56X2- 11

#### COMMON CATHODE

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

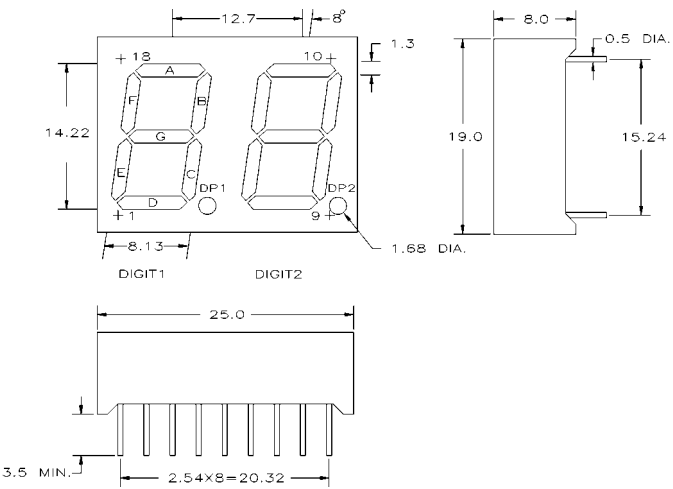


LA56X2- S2  
COMMON ANODE  
PIN

NO.	FUNCTION
1. CATHODE	E (DIGIT 1)
2. CATHODE	D (DIGIT 1)
3. CATHODE	C (DIGIT 1)
4. CATHODE	DP (DIGIT 1)
5. CATHODE	E (DIGIT 2)
6. CATHODE	D (DIGIT 2)
7. CATHODE	G (DIGIT 2)
8. CATHODE	C (DIGIT 2)
9. CATHODE	DP (DIGIT 2)
10. CATHODE	B (DIGIT 2)
11. CATHODE	A (DIGIT 2)
12. CATHODE	F (DIGIT 2)
13. COMMON	ANODE
(DIGIT 2)	
14. COMMON	ANODE
(DIGIT 1)	
15. CATHODE	B (DIGIT 1)
16. CATHODE	A (DIGIT 1)
17. CATHODE	G (DIGIT 1)
18. CATHODE	F (DIGIT 1)

LC56X2- S2  
COMMON CATHODE  
PIN

NO.	FUNCTION
1. ANODE	E (DIGIT 1)
2. ANODE	D (DIGIT 1)
3. ANODE	C (DIGIT 1)
4. ANODE	DP (DIGIT 1)
5. ANODE	E (DIGIT 2)
6. ANODE	D (DIGIT 2)
7. ANODE	G (DIGIT 2)
8. ANODE	C (DIGIT 2)
9. ANODE	DP (DIGIT 2)
10. ANODE	B (DIGIT 2)
11. ANODE	A (DIGIT 2)
12. ANODE	F (DIGIT 2)
13. COMMON	CATHODE
(DIGIT 2)	
14. COMMON	CATHODE
(DIGIT 1)	
15. ANODE	B (DIGIT 1)
16. ANODE	A (DIGIT 1)
17. ANODE	G (DIGIT 1)
18. ANODE	F (DIGIT 1)



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.