

# Ledtech **FOUR DIGIT DISPLAY**

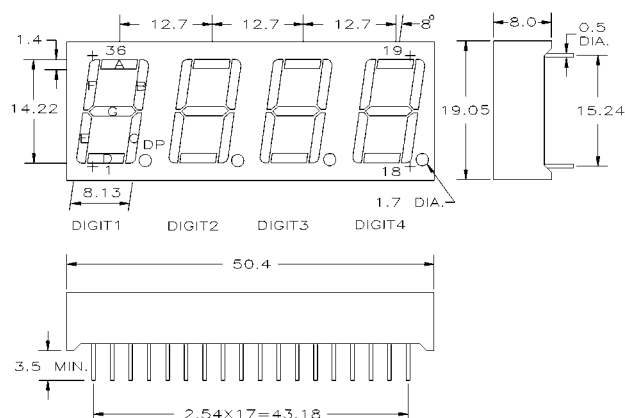
## 0.56" FOUR DIGIT DISPLAY Electrical/Optical Characteristics at T<sub>A</sub>=25°C & I<sub>F</sub>=20mA

CHIP COLOR	0.56 inch FOUR DIGIT DIRECT DRIVE		0.56 inch FOUR DIGIT MULTIPLEX DRIVE		λ p (nm)	V <sub>F</sub> (V)	I <sub>V</sub> (mcd)	
	COMMON ANODE	COMMON CATHODE	COMMON ANODE	COMMON CATHODE	TYP.	TYP.	MIN.	TYP.
GREEN	LA5624-11	LC5624-11	LN5624-11	LM5624-11	572	2.1	3.9	6.5
YELLOW	LA5634-11	LC5634-11	LN5634-11	LM5634-11	589	2.1	3.1	5.2
ORANGE	LA5644-11	LC5644-11	LN5644-11	LM5644-11	630	2.1	4.5	7.4
ORANGE	LA5644R-11	LC5644R-11	LN5644R-11	LM5644R-11	630	2.1	4.5	7.4
RED	LA5674-11-M1	LC5674-11-M1	LN5674- 11-M1	LM5674- 11-M1	660	1.7	10.4	17.3
RED	LA5654-11	LC5654-11	LN5654- 11	LM5654-11	700	2.1	1.1	1.8

**LA56X4-11**  
COMMON ANODE

COMMON ANODE					COMMON CATHODE				
FUNCTION	PIN NO.				FUNCTION	PIN NO.			
	DIGIT					DIGIT			
	1	2	3	4		1	2	3	4
CATHODE A	34	29	25	20	ANODE A	34	29	25	20
CATHODE B	33	28	24	19	ANODE B	33	28	24	19
CATHODE C	3	8	12	17	ANODE C	3	8	12	17
CATHODE D	2	6	11	15	ANODE D	2	6	11	15
CATHODE E	1	5	10	14	ANODE E	1	5	10	14
CATHODE F	36	30	27	21	ANODE F	36	30	27	21
CATHODE G	35	7	26	16	ANODE G	35	7	26	16
CATHODE DP	4	9	13	18	ANODE DP	4	9	13	18
COMMON ANODE	32	31	23	22	COMMON CATHODE	32	31	23	22

**LC56X4-11**  
COMMON CATHODE



**LN56X4-11**  
COMMON ANODE

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

**LM56X4-11**  
COMMON CATHODE

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

