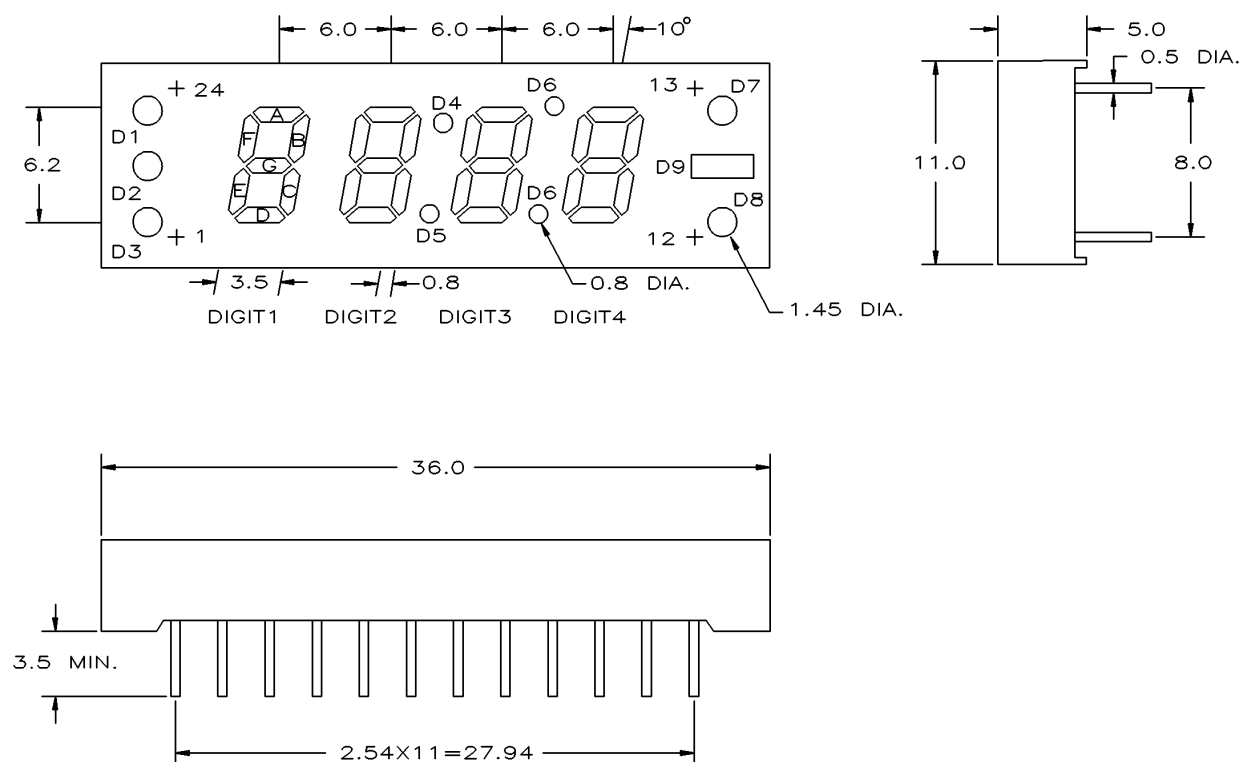


# Ledtech **FOUR DIGIT DISPLAY**

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

PART NUMBER	CHIP COLOR	$\lambda_p$ (nm)	$V_F$ (V)		$I_v$ (mcd)	
COMMON ANODE (COMMON CATHODE)		TYP.	TYP.	MAX.	MIN.	TYP.
LN(M)2424-14EWRN	GREEN	572	2.1	2.4	3.4	5.6
LN(M)2434-14EWRN	YELLOW	589	2.1	2.4	2.8	4.7
LN(M)2444-14EWRN	ORANGE	630	2.1	2.4	3.9	6.5
LN(M)2444R-14RRRN	ORANGE	630	2.1	2.4	3.9	6.5
LN(M)2454-14EWRN	RED	700	2.1	2.4	1.1	1.8



LN24X4-14 COMMON ANODE				LM24X4-14 COMMON CATHODE			
PIN NO.	FUNCTION	PIN NO.	FUNCTION	PIN NO.	FUNCTION	PIN NO.	FUNCTION
1. CATHODE	D3	13. ANODE	D7,D8,D9	1. ANODE	D3	13. CAHTODE	D7,D8,D9
2. CATHODE	D2	14. CATHODE	D7,D9	2. ANODE	D2	14. ANODE	D7,D9
3. COMMON ANODE (DIGIT 1)		15. CATHODE	A	3. COMMON CATHODE (DIGIT 1)		15. ANODE	A
4. CATHODE	D	16. ANODE	D6	4. ANODE	D	16. CATHODE	D6
5. COMMON ANODE (DIGIT 2)		17. ANODE	D4	5. COMMON CATHODE (DIGIT 2)		17. CATHODE	D4
6. CATHODE	D5	18. ANODE	D5	6. ANODE	D5	18. CATHODE	D5
7. CATHODE	D4	19. CATHODE	B	7. ANODE	D4	19. ANODE	B
8. COMMON ANODE (DIGIT 3)		20. CATHODE	F	8. COMMON CATHODE (DIGIT 3)		20. ANODE	F
9. CATHODE	D6	21. CATHODE	E	9. ANODE	D6	21. ANODE	E
10. COMMON ANODE (DIGIT 4)		22. CATHODE	G	10. COMMON CATHODE (DIGIT 4)		22. ANODE	G
11. CATHODE	C	23. CATHODE	D1	11. ANODE	C	23. ANODE	D1
12. CATHODE	D8	24. ANODE	D1,D2,D3	12. ANODE	D8	24. CATHODE	D1,D2,D3