

1/16 DUTY, 1/5 BIAS

1. DIMENSIONAL OUTLINE



4. ELECTRICAL CHARACTERISTICS ($T_a=25^{\circ}\text{C}$, $V_{DD}=5.0\text{V} \pm 0.25\text{V}$)

ITEM	SYMBOL	CONDITION	MIN	TYPE	MAX.	UNIT
INPUT HIGH VOLTAGE	V _{IH}	—	2.2V	—	V _{DD}	V
INPUT LOW VOLTAGE	V _{IL}	—	—0.3	—	0.6	V
OUTPUT HIGH VOLTAGE	V _{OH}	—I _{OH} =0.1mA	2.4	—	—	
OUTPUT LOW VOLTAGE	V _{OL}	I _{OL} =0.1mA	—	—	0.4	
SUPPLY CURRENT	I _{DD}	V _{DD} =5.0V	—	2.0	3.0	mA
OPERATING VOLTAGE FOR LCD	V _{DD} –V _O	Ta=25 °C	STN	—	4.5	V
			TN	—	4.5	V