

1/16 DUTY, 1/5 BIAS

1. DIMENSIONAL OUTLINE



4. ELECTRICAL CHARACTERISTICS (T_a=25°C, V_{DD}=5.0V±0.25V)

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}	$-I_{OH}=0.1\text{mA}$	2.4	—	—	
OUTPUT LOW VOLTAGE	V_{OL}	$I_{OL}=0.1\text{mA}$	—	—	0.4	
SUPPLY CURRENT	I_{DD}	$V_{DD}=5.0\text{V}$	—	3.0	5.0	mA
OPERATING VOLTAGE FOR LCD	$V_{DD}-V_0$	$T_a=25\text{ }^{\circ}\text{C}$	STN	—	4.8	V
			TN	—	4.8	V