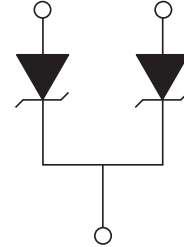
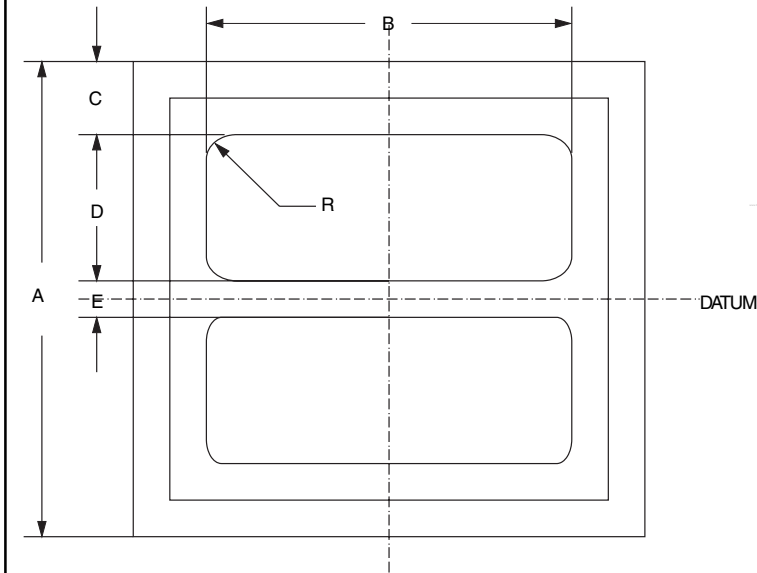


DUAL LINE 5 VOLT DIE**ELECTRICAL CHARACTERISTICS PER LINE @ 25°C Unless Otherwise Specified**

PART NUMBER	RATED STAND-OFF VOLTAGE	MINIMUM BREAKDOWN VOLTAGE	MAXIMUM FORWARD VOLTAGE	MAXIMUM LEAKAGE CURRENT
	V_{WM} VOLTS	@ 1mA $V_{(BR)}$ VOLTS	@ 10mA V_F VOLTS	@ V_{WM} I_D μA
PLED512	5.0	6.0	1.5	10

PIN CONFIGURATION**MASK OUTLINE****MASK DIMENSIONS****INCHES**

A	B	C	D	E	F	R
0.012	0.009	0.0015	0.004	0.001	N/A	0.0015

Note 1: Chip thickness is 0.006"

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SPECIFICATIONS: ProTek reserves the right to change the electrical and or mechanical characteristics described herein without notice (except JEDEC).

DESIGN CHANGES: ProTek reserves the right to discontinue product lines without notice, and that the final judgement concerning selection and specifications is the buyer's and that in furnishing engineering and technical assistance, ProTek assumes no responsibility with respect to the selection or specifications of such products.

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