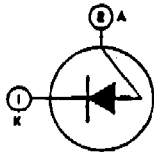


# 1N2326



## COMPENSATING DIODE

Ge alloy-junction type used in temperature- and voltage-compensation applications. JEDEC TO-1

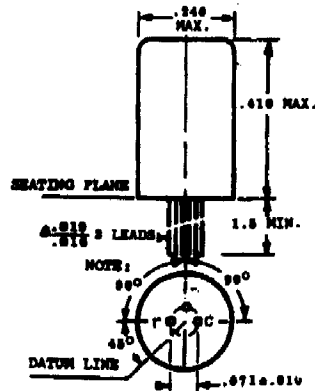
### MAXIMUM RATINGS

Reverse Voltage .....	$V_{RM}$	-1	V
Peak Recurrent Current .....	$I_{RM}(rep)$	200	mA
DC Forward Current .....	$I_{FM}$	100	mA
Temperature Range:			
Operating ( $T_A$ ) and Storage ( $T_{STG}$ ) .....		-65 to 85	°C
Lead-Soldering Temperature (10 s max) .....	$T_L$	255	°C

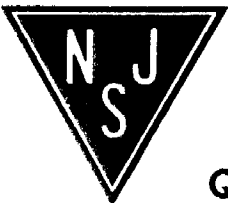
### CHARACTERISTICS

DC Forward Voltage Drop:		min	typ	max	
$I_{FV} = 2$ mA .....	$V_{FV2}$	120	135	150	mV
$I_{FV} = 100$ mA .....	$V_{FV100}$	240	260	280	mV

TO1



NOTE: The specified lead dia. applies in the zone between .050 & .250 from the seating plane. Between .250 & 1.5 a max. of .081 dia. is held.



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