

## FEATURES

"The plastic package carries Underwrites Laboratory Flammability Classification 94V-0

"High surge current capability

"1.5 ampere operation at TL=75 with no thermal runaway

"Low reverse leakage

"Low forward voltage drop

"Construction utilizes void-free molded plastic technique

"High temperature soldering guaranteed:260 /10 seconds at terminals

"Component in accordance to RoHs 2015/863 and WEEE 2012/19/EU

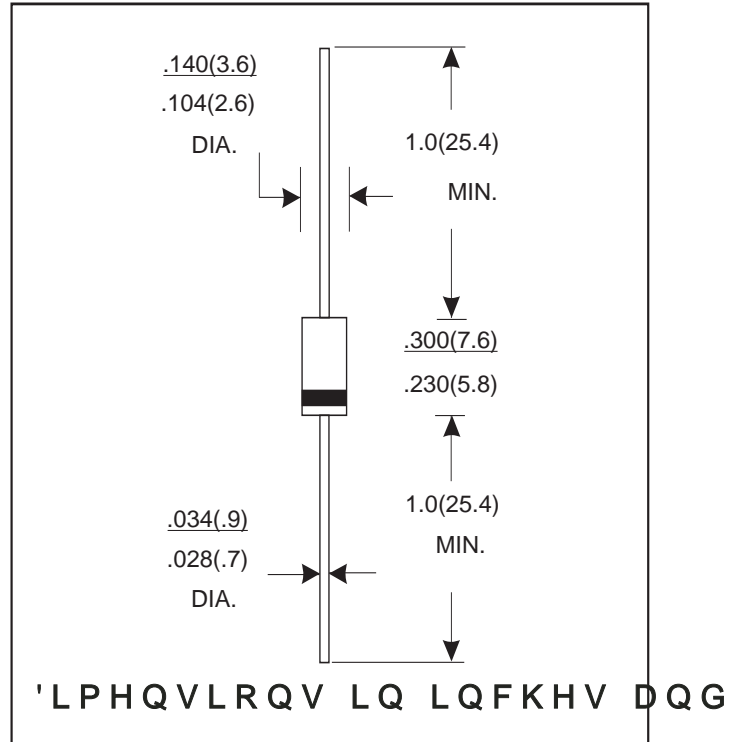
## MECHANICAL DATA

"Case:DO-15 molded plastic body

"Terminals:Lead solderable per MIL-STD-750,method 2026

"Polarity:Color band denotes cathode end

"Mounting Position:Any



@ 25°C Ambient Temperature (unless otherwise noted)

	Symbols	RL151	RL152	RL153	RL154	RL155	RL156	RL157	Units
Maximum Recurrent Peak Reverse Voltage	$V_{RRM}$	50	100	200	400	600	800	1000	

