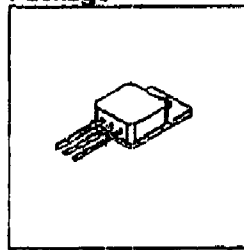


1N6666

Ultra Fast Rectifier (less than 100ns)

Division	Watertown	Datasheet	(none)
Mil-Spec	(none)		
Shipping	(none)	Qual Data	(none)
Config	• Common Cathode Center Tap		

Package

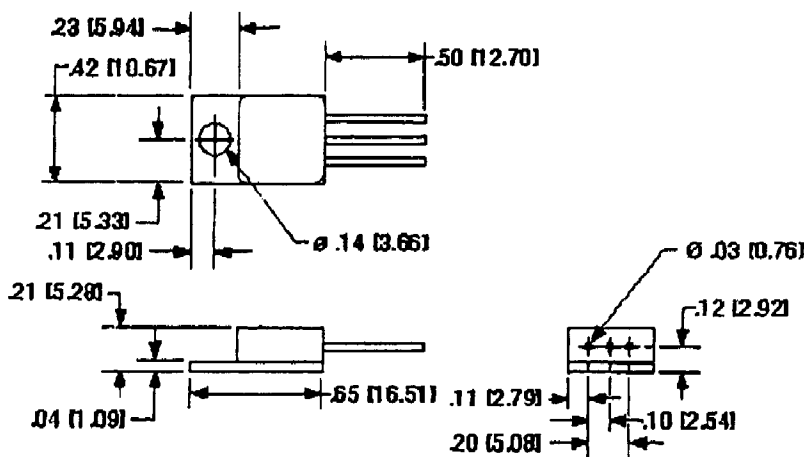


Output Current	I_O	6	A
Reverse Voltage	V_{rwm}	200	V
Max Forward Surge Current	I_{FSM}	100	A

Low Volume Direct Pricing

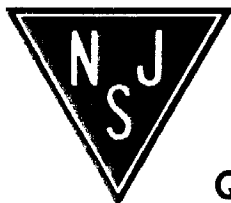
Forward Voltage				
($I_F=6$ A, $T_A=25$ °C, 300 μ s pulse)	V_F		1	V
Reverse Leakage Current				
($V_{rwm}=200$ V, $T_A=25$ °C)	I_R		0.25	μ A
Reverse Recovery Time	t_{rr}		35	nsec

Contact
Division



ALL DIMENSIONS SHOWN
ARE TYPICAL VALUES

NOTE: DIMENSIONS IN INCHES (MM)



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However, NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.

Quality Semi-Conductors