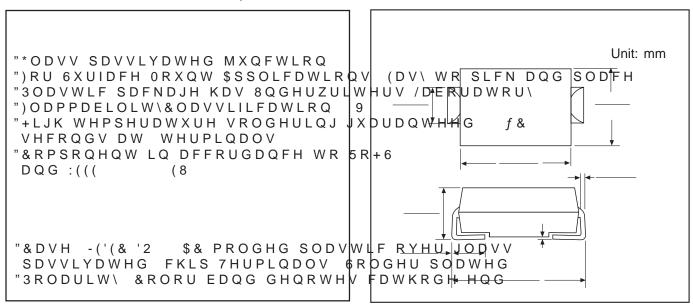
## 60\$



## # f & \$ P E L H7 GI FV S H U D XXVQX QURHW VK H UQZRLW H G

	Symbols	RS2A	RS2B	RS2D	RS2G	RS2J	RS2K	RS2M	Units
Maximum Recurrent Peak Reverse Vol	age VRRM	50	100	200	400	600	800	1000	Volts
Maximum RMS Voltage	VRMS	35	70	140	280	420	560	700	Volts
Maximum DC Blocking Voltage	VDC	50	100	200	400	600	800	1000	Volts
Maximum Average Forward Rectified Current at TL=100°C	I(AV)	1.5							Amps
Peak Forward Surge Curren8.3ms single half sine-wave superimposed orated load (JEDEC method)  IFSM 50.0						Amps			
Maximum Instantaneous Forward Voltage at 1.5A	VF	1.3							Volts
Maximum DC Reverse Current 7 D	°C IR	5.0							UA
at rated DC blocking voltage 7 D	С	50							
Maximum reverse recovery time(Note1)	trr		150 250				50	00	ns
Typical junction capacitance(Note2)	CJ	30.0							pF
Operating junction and storage temperature range	TJ TSTG	-55 to+150							°C