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[Http://www.100y.com.tw](http://www.100y.com.tw)

Part: D6020L
 Series: Teccor® Silicon Rectifier Devices
 Technology: Rectifiers

PARAMETERS		
Package Type	Pkg Type	Radial Leaded
Mount Method	Mount	Through Hole
RMS forward current	$I_{F(RMS)}$ MAX (A)	20
Average Forward Current	I_F (av) MAX (A)	12.7000
Peak Reverse Current	I_{RM} MAX @ 100Â°C (mA)	0.5000
Peak Reverse Current	I_{RM} MAX @ 125Â°C (mA)	1.0000
Peak Reverse Current	I_{RM} MAX @ 25Â°C (mA)	0.1000
RMS Surge (Non-repetitive) On-state Fusing Current	$I^2 t$ (A ² Sec)	374
Package Size/Form Factor	Size	TO-220
Peak forward voltage at rated average forward current	V_{FM} MAX (V)	1.6000
Repetitive Peak Reverse Voltage	V_{RRM} min (V)	600
DC Blocking Voltage	V_R MIN (V)	600
Peak one-cycle surge current	I_{FSM} @ 60Hz (A)	300
Peak one-cycle surge current	I_{FSM} @ 50Hz (A)	255
Certifications	Cert	

