

D-323

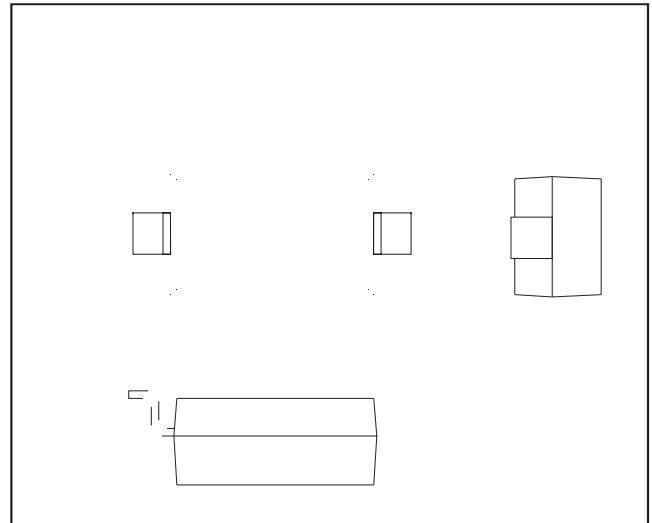
JC@H5 ; 9'F5B ; 9.'*\$J'D95?'DI@G9'DCK9F.&\$\$a K

: 95HIF9G'

Low Forward Voltage Drop
Guard Ring Construction for Transient Protection
Negligible Reverse Recovery Time
Very Low Reverse Capacitance

MECHANICAL DATA

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Parameter	Symbol	Test conditions	Min	Typ	Max	Unit
Reverse voltage	V(BR)	IR=10µA	60			V
Reverse current	IR	VR=50V			0.2	µA
Forward voltage	VF	IF=1mA			0.41	V
		IF=15mA			1	
Total capacitance	Ctot	VR=0V, f=1MHz			2	pF
Reverse recovery time	trr	IF= IR=5mA, Irr=0.1×IR, RL=100Ω			1	ns

MARKING: S1

