SD103ATW

Rev.D Oct.-2021

DATA SHEET

/ Descriptions

SOT-363

Schottky Diode in a SOT-363 Plastic Package.

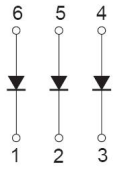
/ Features

Low positive pressure drop, can ignore the reverse recovery time. HF Product.

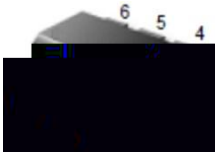
/ Applications

Schottky diode.

/ Equivalent Circuit



/ Pinning



PIN: See Equivalent Circuit.

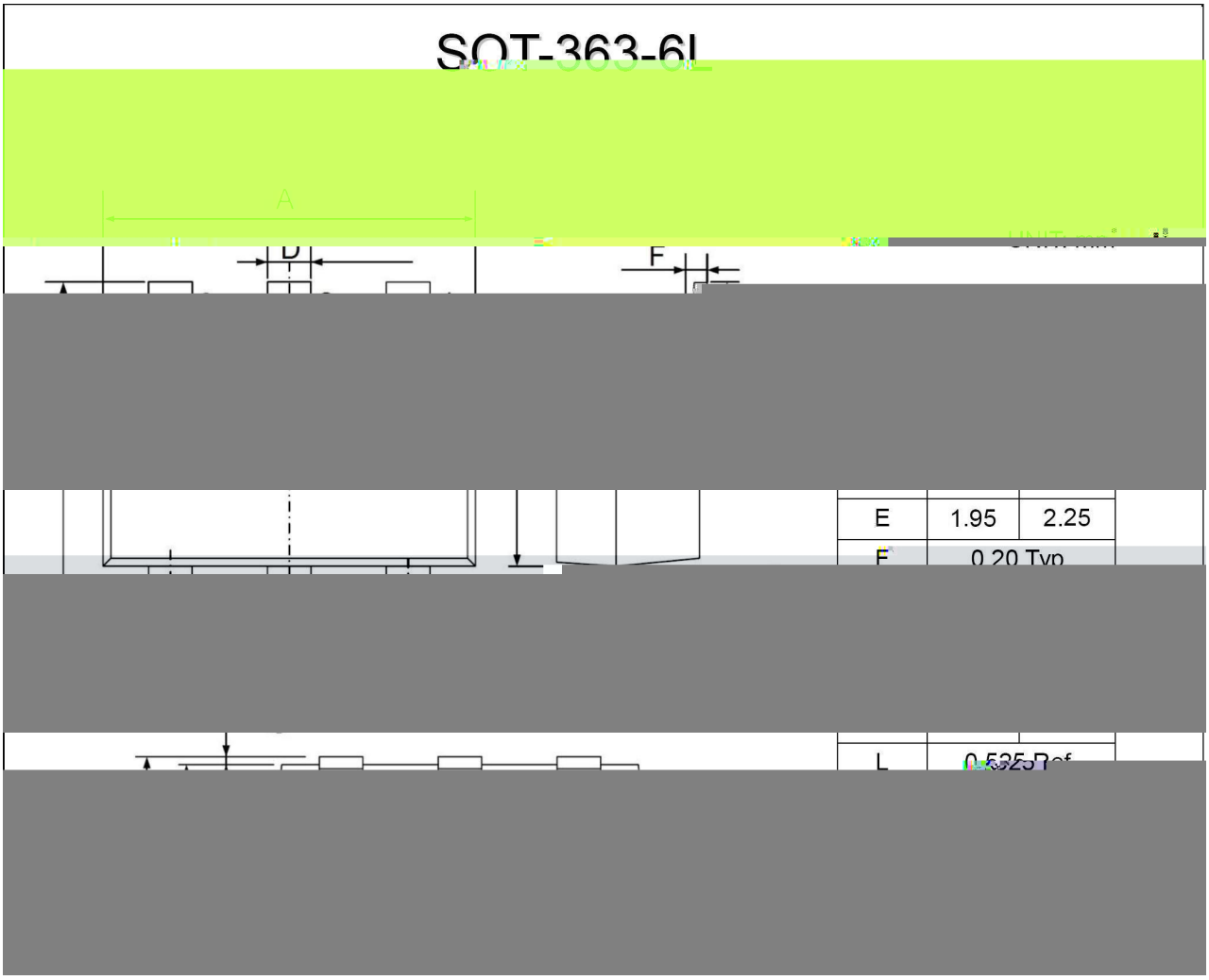
/ h_{FE} Classifications & Marking

Model	SD103ATW
Marking	KLL

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/ Package Dimensions



SD103AT

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)

						Note:
1		150	180		60 90sec;	1.Preheating:150~180℃, Time:60~90sec.
2		245±5			5±0.5sec;	2.Peak Temp.:245±5℃, Duration:5±0.5sec.
3				2	10℃/sec.	3. Cooling Speed: 2~10℃/sec.

/ Resistance to Soldering Heat Test Conditions

260±5℃ 10±1 sec.