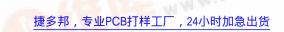
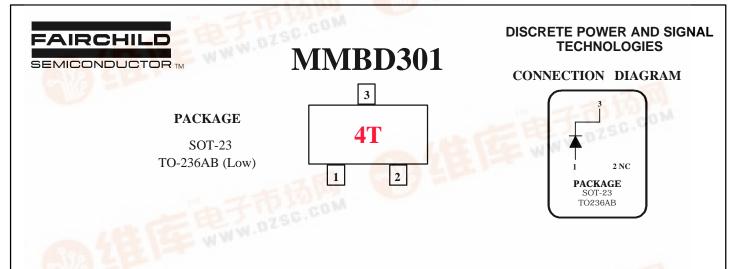
查询MMBD301供应商





Schottky Barrier Diode

Sourced from Process GD

Absolute Maximum Ratings* TA = 25°C unless otherwise noted

Sym	Parameter	Value	Units
T _{stg}	Storage Temperature	-55 to +150	°C
TJ	Operating Junction Temperature	-55 to +125	Oo
W _{iv}	Working Inverse Voltage	25	V
P _F	Forward Power Dissipation @ $T_A = 25^{\circ}C$	200	mW
	Derate above 25 ⁰ C	2.0	Mw/ ^o C

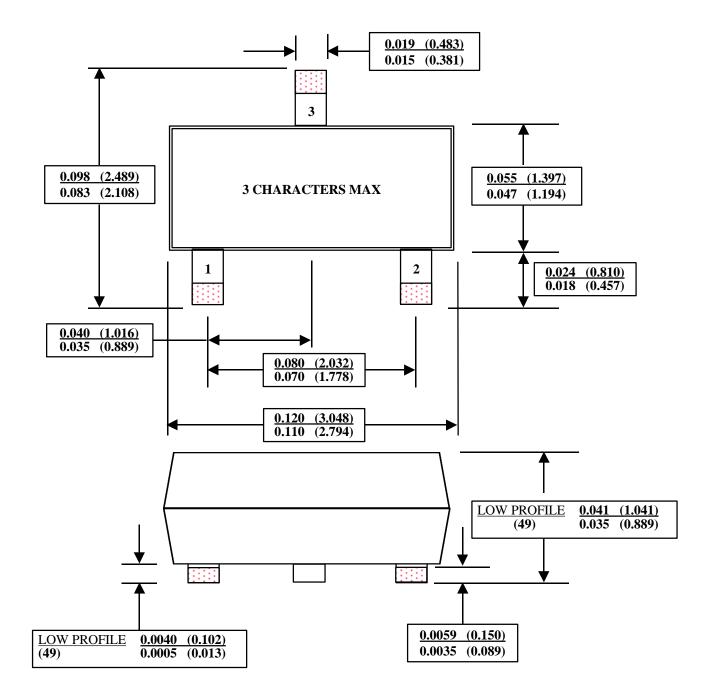
*These ratings are limiting values above which the serviceability of any semiconductor device may be impaired

SYM	CHARACTERISTICS	MIN	МАХ	UNITS	TEST CONDITIONS
B _V Bre	akdown Voltage	30		V	$I_R = 10 \text{ uA}$
I _R Rev	verse Leakage		200	nA	V _R = 25 V
V _F Forward Voltage			450 600	mV mV	$I_{F} = 1.0 \text{ mA}$ $I_{F} = 10 \text{ mA}$
	pacitance		1.5	pF	$V_{R} = 15 V$ f = 1.0 MHz

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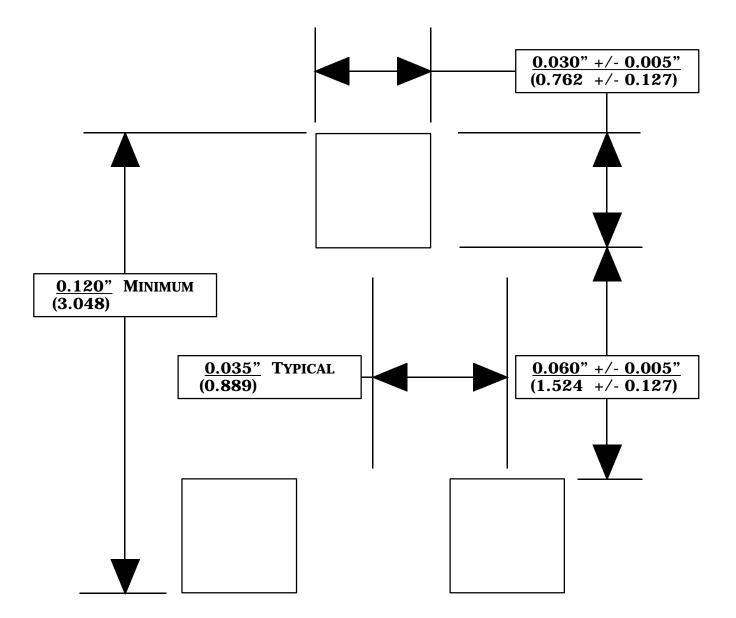
DISCRETE POWER AND SIGNAL TECHNOLOGIES







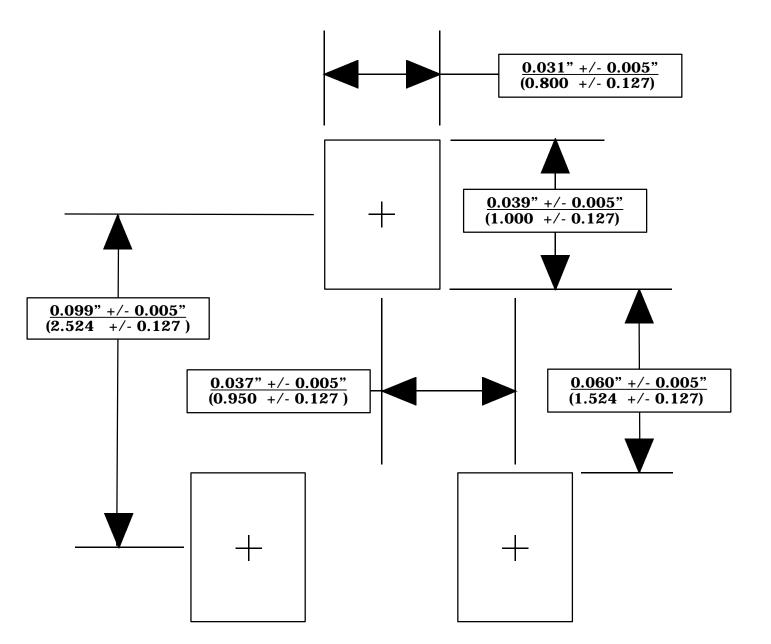




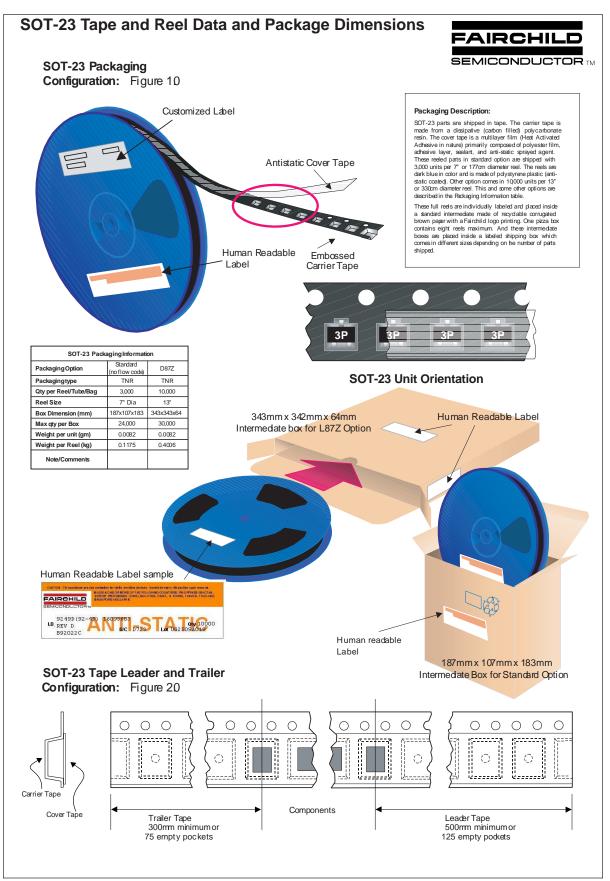
RECOMMENDED SOLDER PADS FOR SOT-23

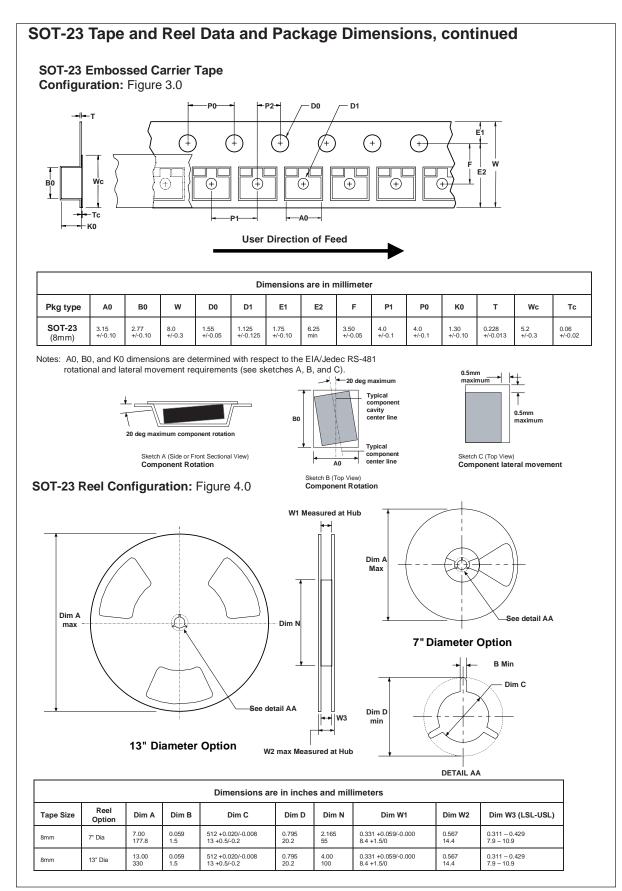


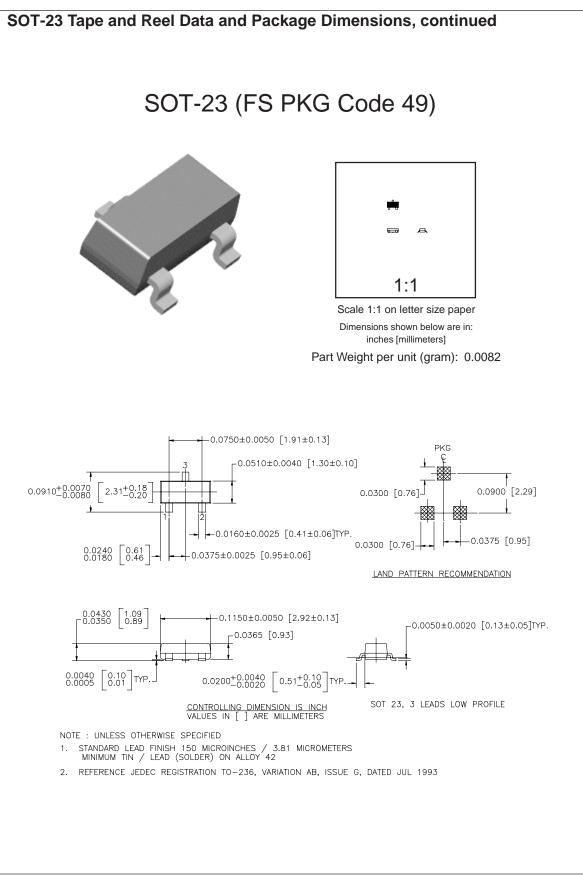




RECOMMENDED SOLDER PADS FOR U.S. & European SOT-23 & Japanese SC-59







September 1998, Rev. A1

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