



焊盘尺寸图

Weld pad size drawing

良芯质造•芯在我在

Good core quality, the core is with me

龙晶微电子(广东)有限公司
Lonsemi Electronics(Guangdong)Co.,Ltd



整流器件产品焊盘尺寸图

Rectifiers weld pad size drawing

保护器件产品焊盘尺寸图

protection devices weld pad size drawing

小信号产品焊盘尺寸图

small signal weld pad size drawing

MOS产品焊盘尺寸图

Mosfet weld pad size drawing

T0/D0系列产品焊盘尺寸图

TO/DO weld pad size drawing

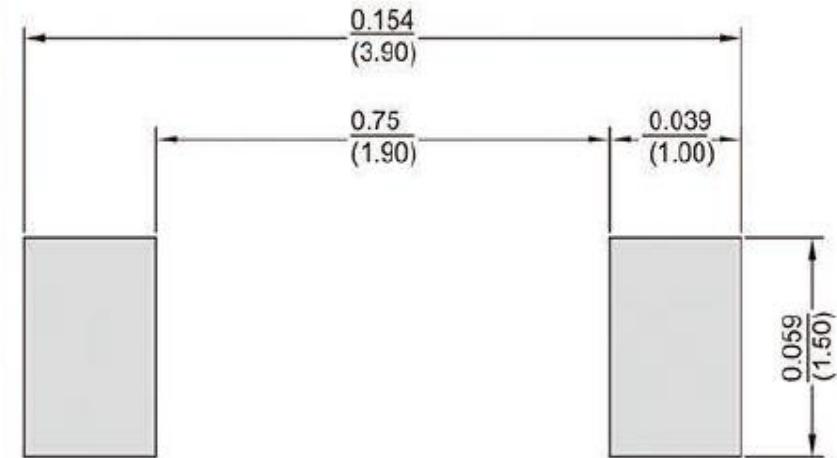
整流器件产品焊盘尺寸图

Rectifiers weld pad size drawing



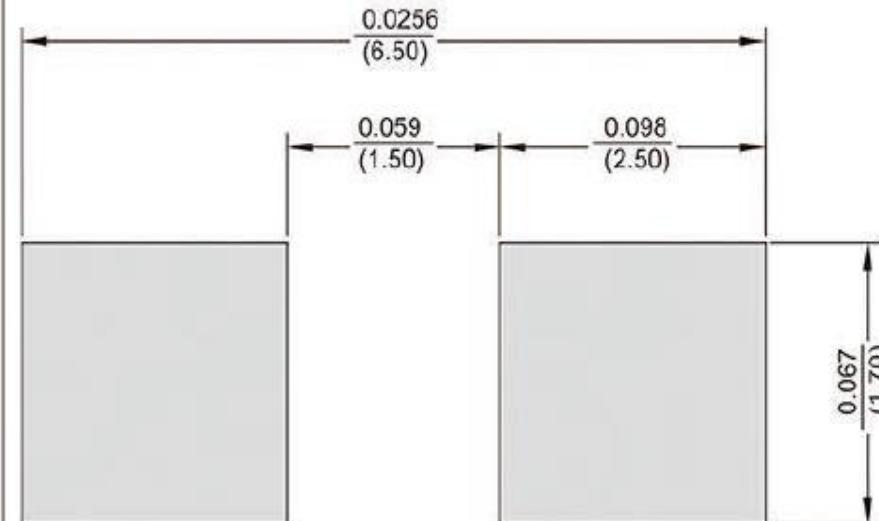
SOD-123FL

Unit:inch(mm)



SMA/DO-214AC

Unit:inch(mm)



整流器件产品焊盘尺寸图

Rectifiers weld pad size drawing



The diagram illustrates the physical dimensions of an SMAF connector. It features two rectangular pads at the bottom. The top pad has a width of 0.256 inches (6.50 mm). The distance between the centers of the two pads is 0.098 inches (2.50 mm). The height of the top pad is 0.059 inches (1.50 mm). The total height of the connector, including the bottom pads, is 0.067 inches (1.70 mm).

SMAF

Unit:inch(mm)

0.256
(6.50)

0.059
(1.50)

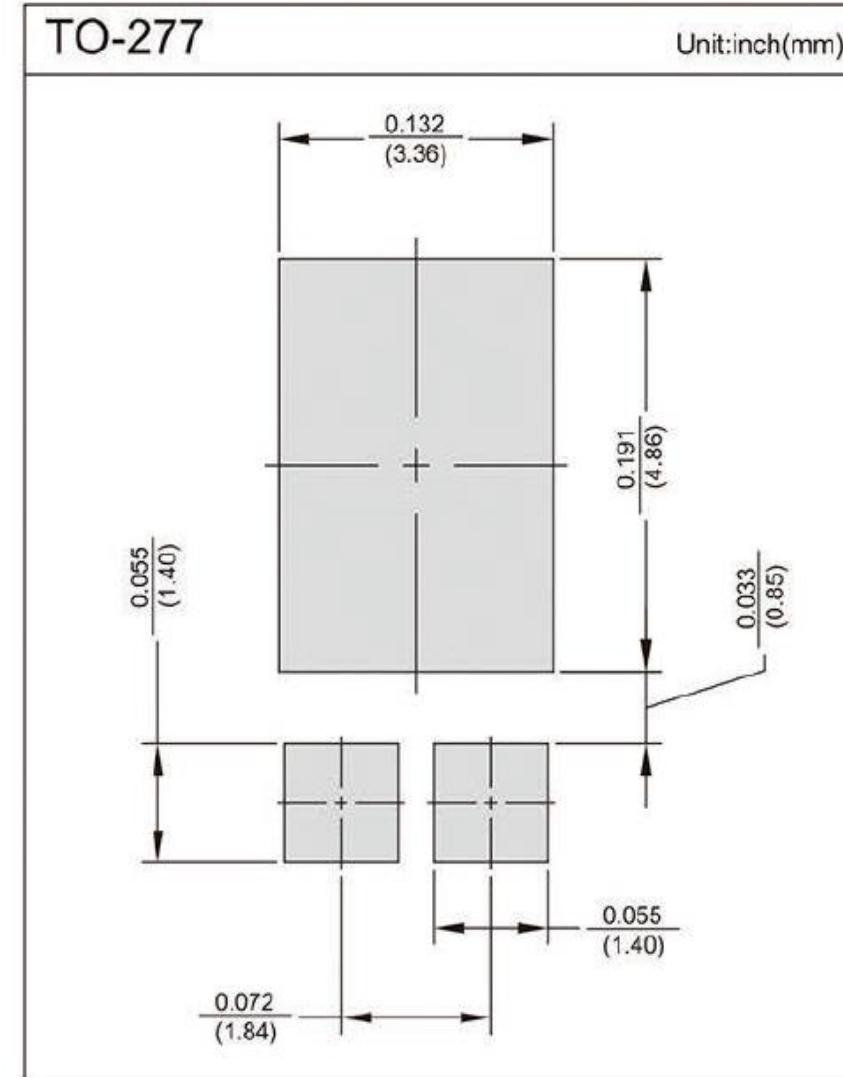
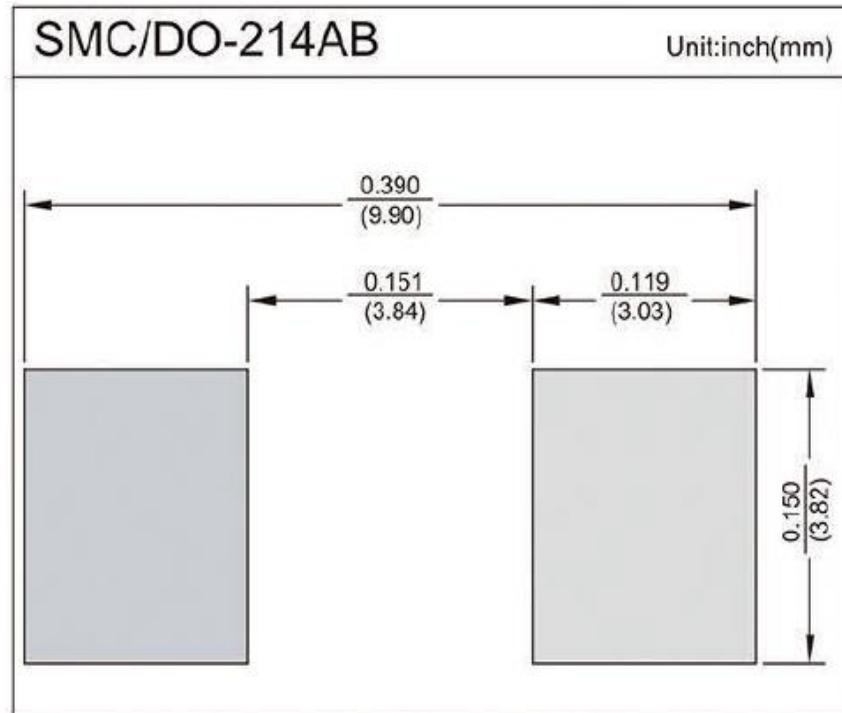
0.098
(2.50)

0.067
(1.70)

The diagram illustrates the physical dimensions of the SMB/DO-214AA component. It features two vertical rectangular cutouts. The total width is 0.268 inches (6.80 mm). The distance between the left edge of the left cutout and the right edge of the right cutout is 0.098 inches (2.50 mm). The distance from the left edge of the left cutout to its center is 0.07 inches (1.80 mm). The height of the right cutout is 0.09 inches (2.30 mm).

整流器件产品焊盘尺寸图

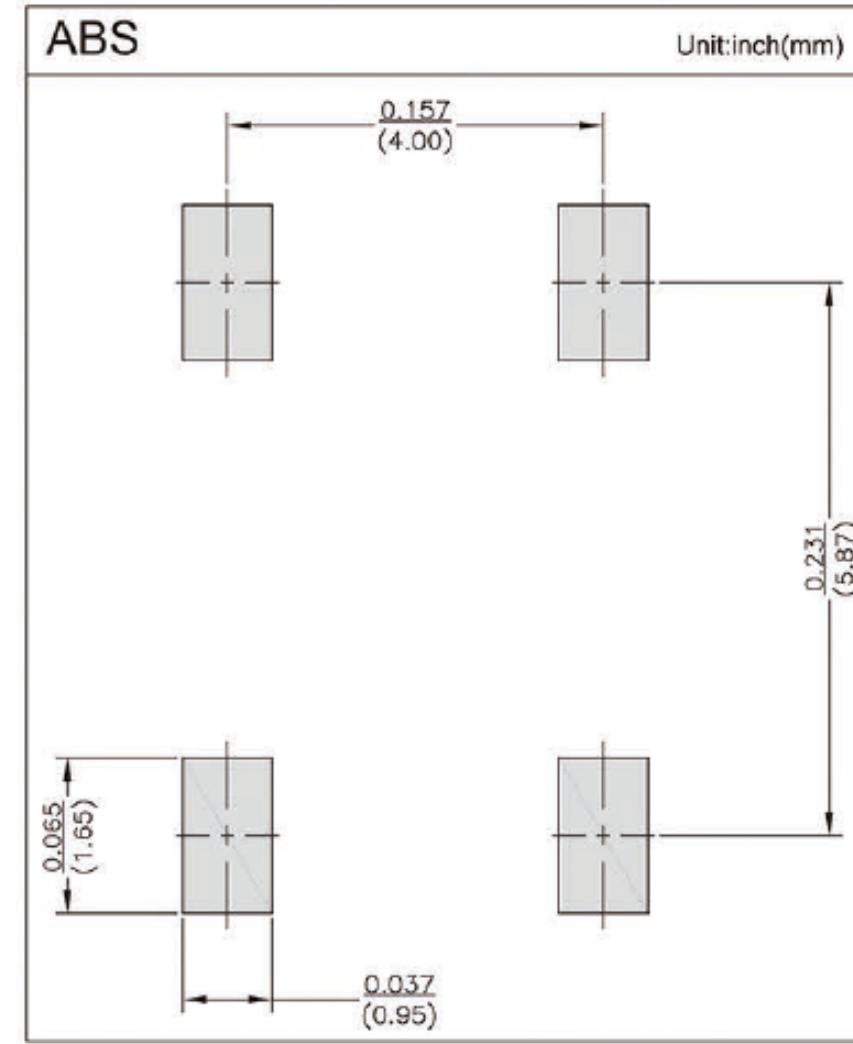
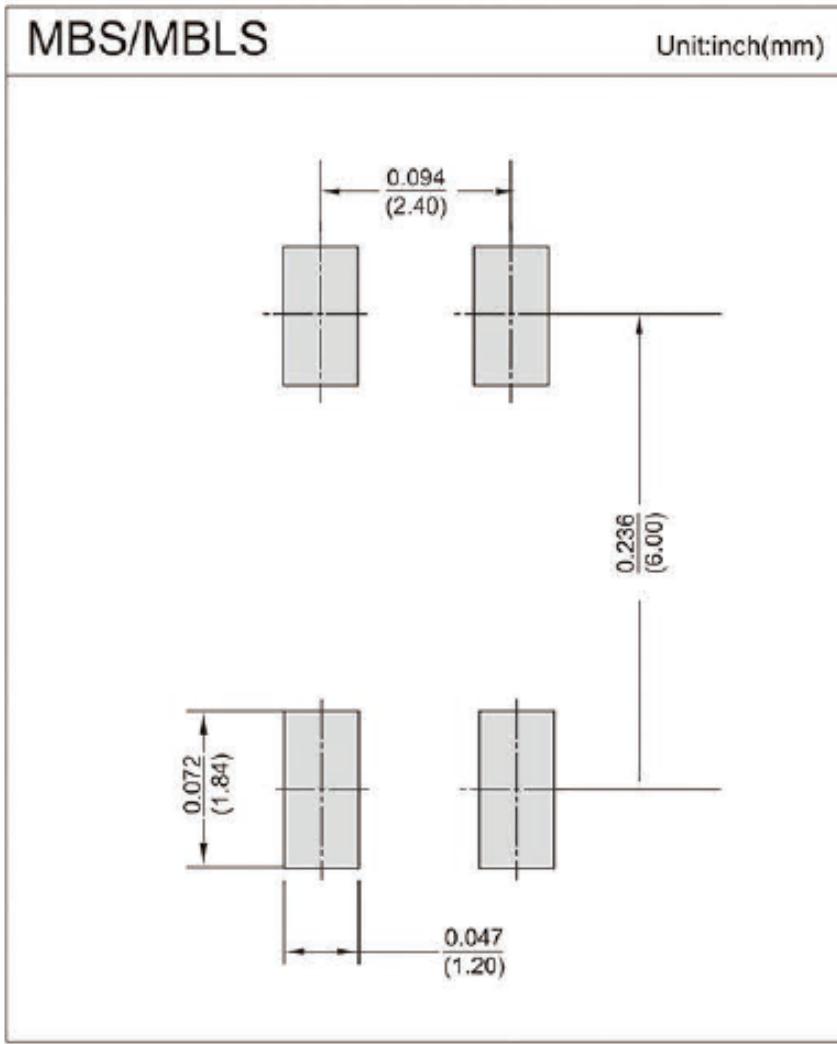
Rectifiers weld pad size drawing



整流器件产品焊盘尺寸图

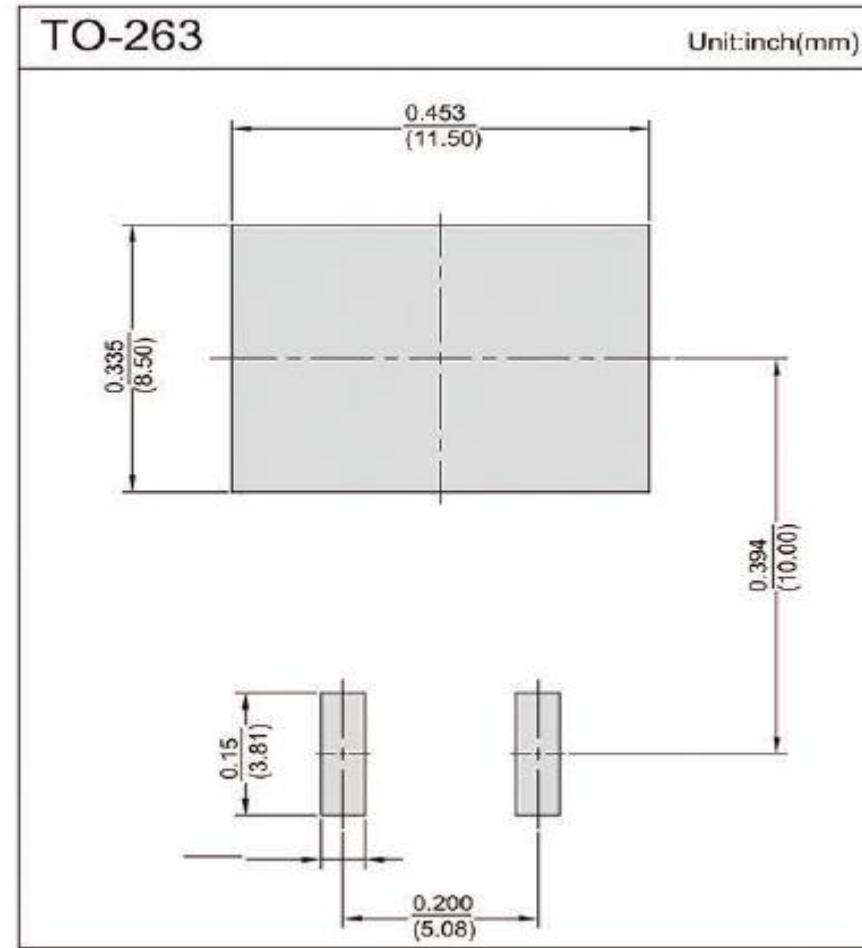
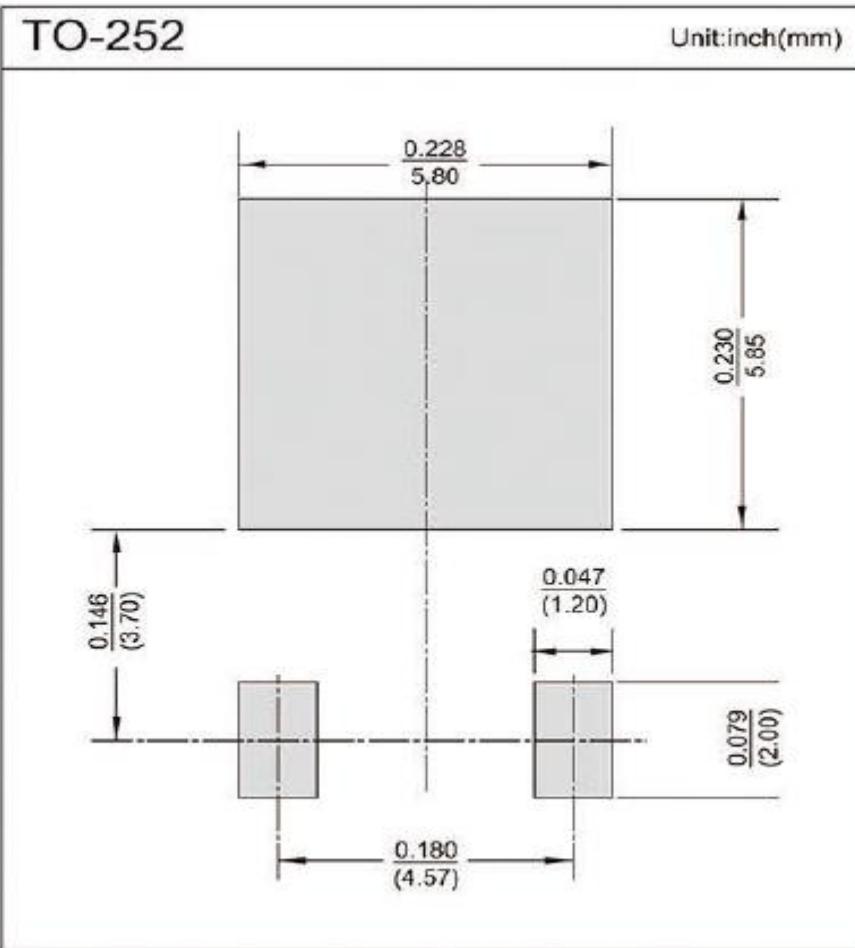


Rectifiers weld pad size drawing



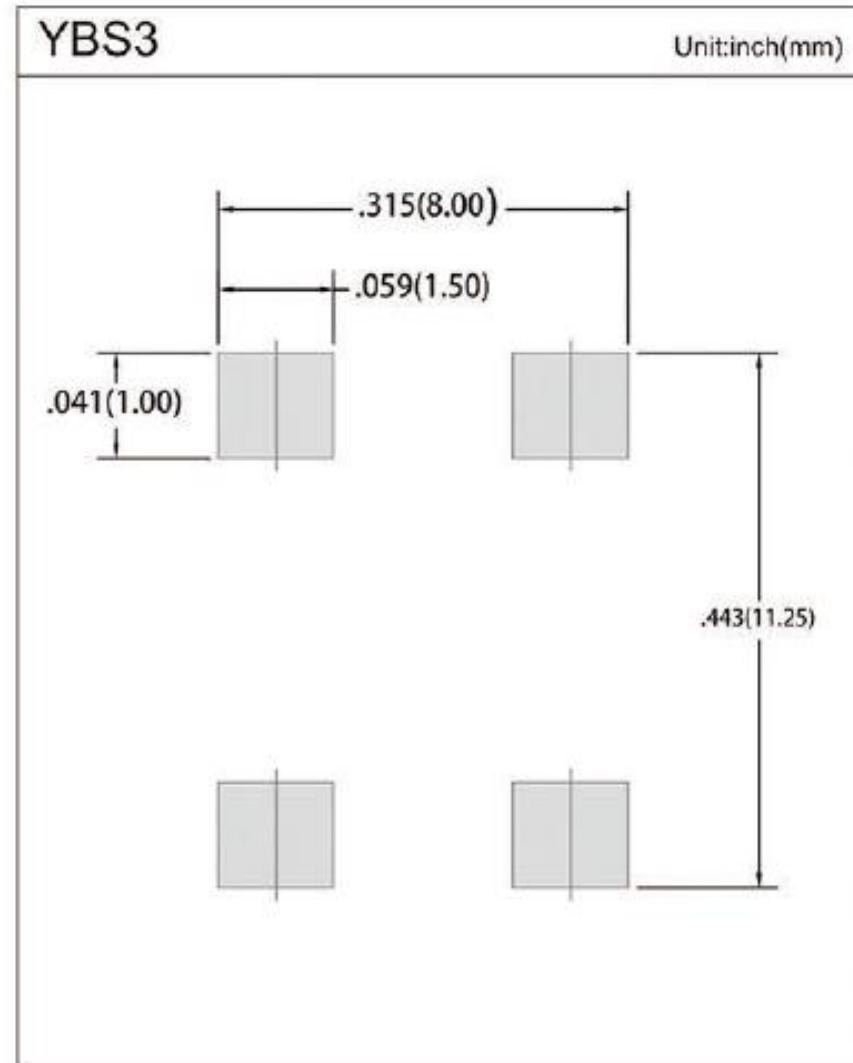
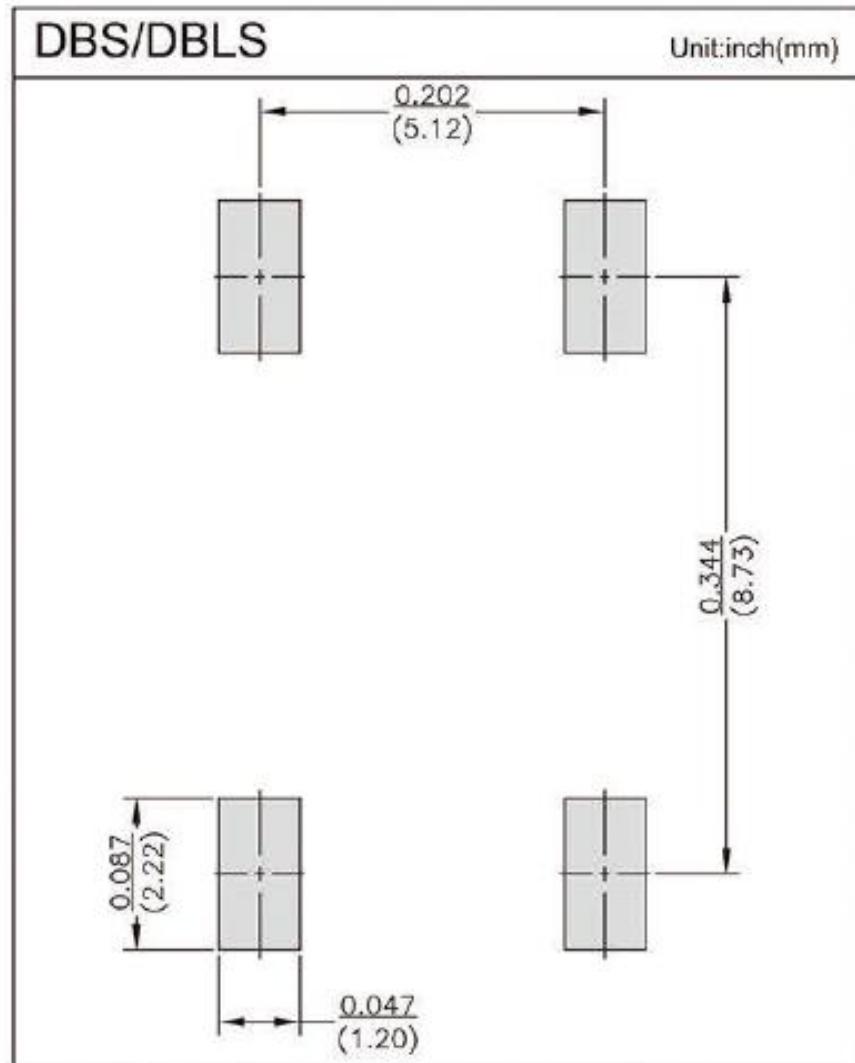
整流器件产品焊盘尺寸图

Rectifiers weld pad size drawing



整流器件产品焊盘尺寸图

Rectifiers weld pad size drawing



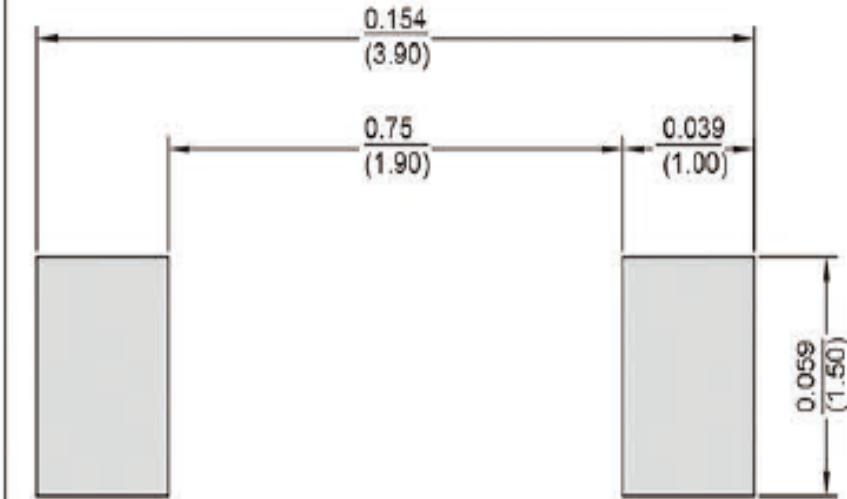
保护器件产品焊盘尺寸图



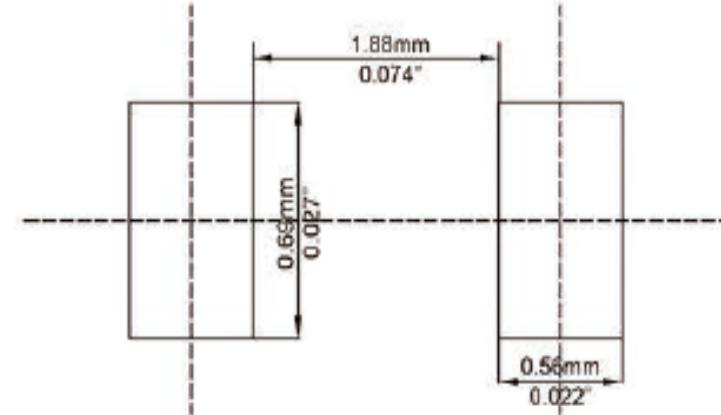
protection devices weld pad size drawing

SOD-123FL

Unit:inch(mm)



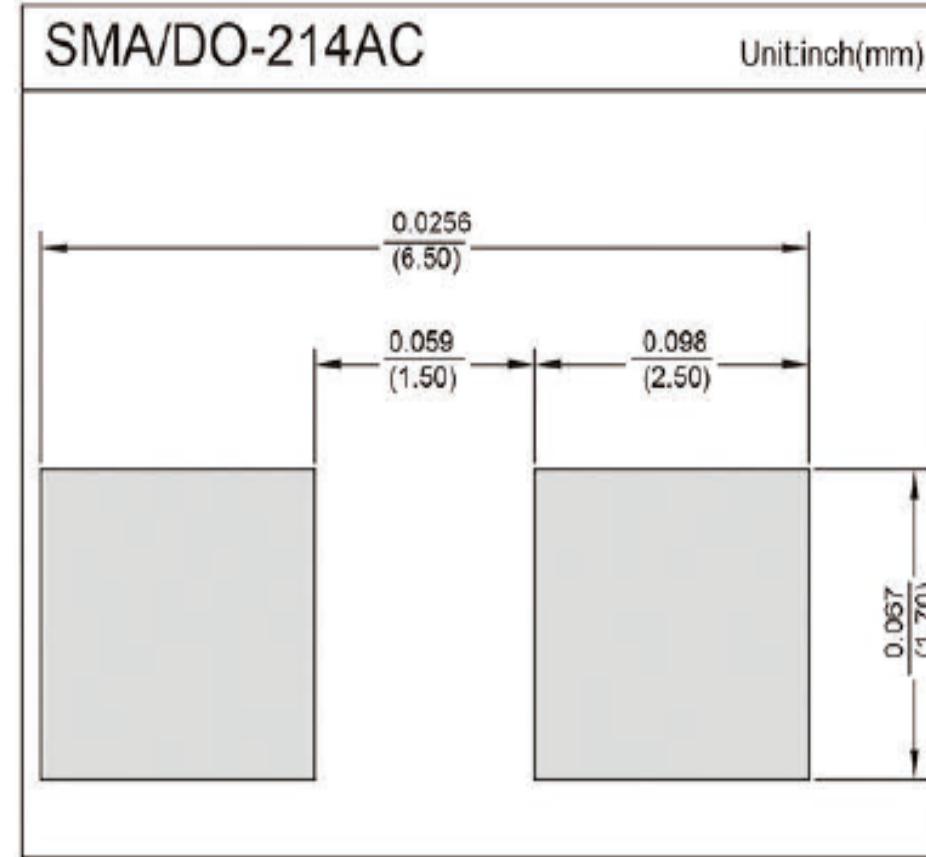
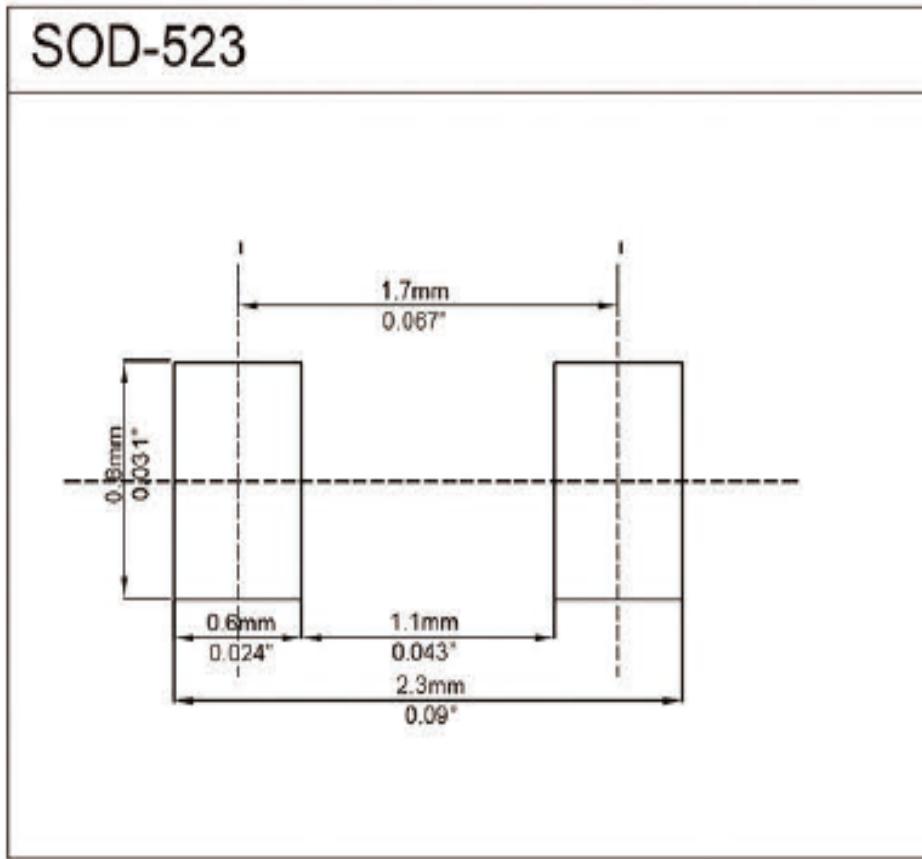
SOD-323



保护器件产品焊盘尺寸图



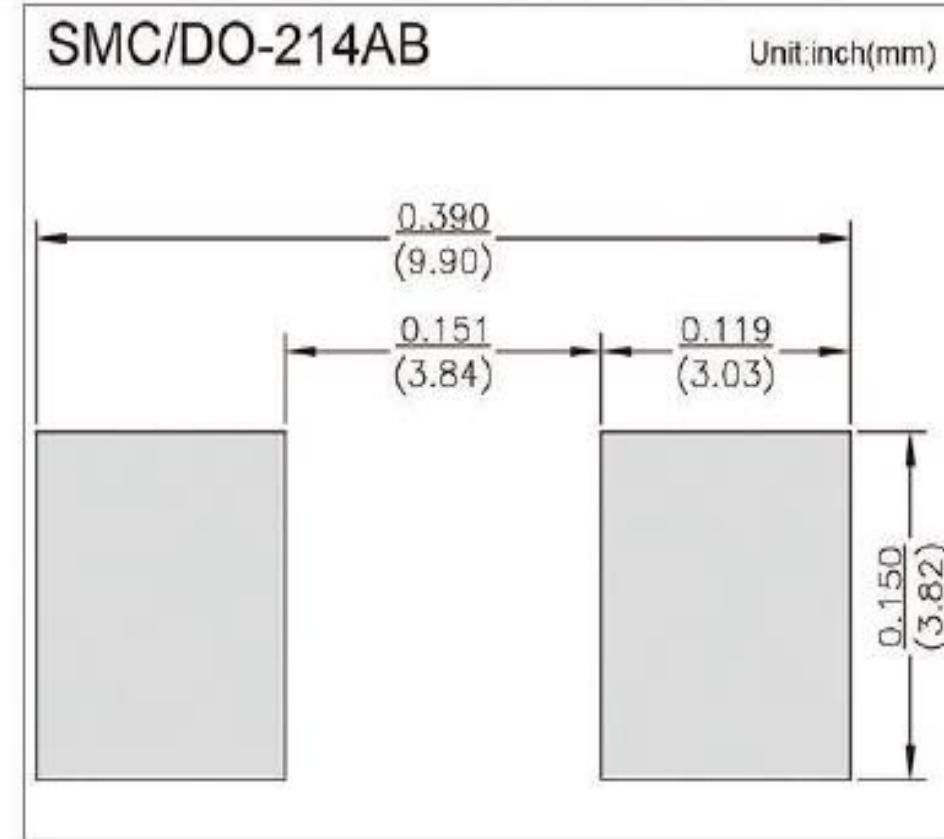
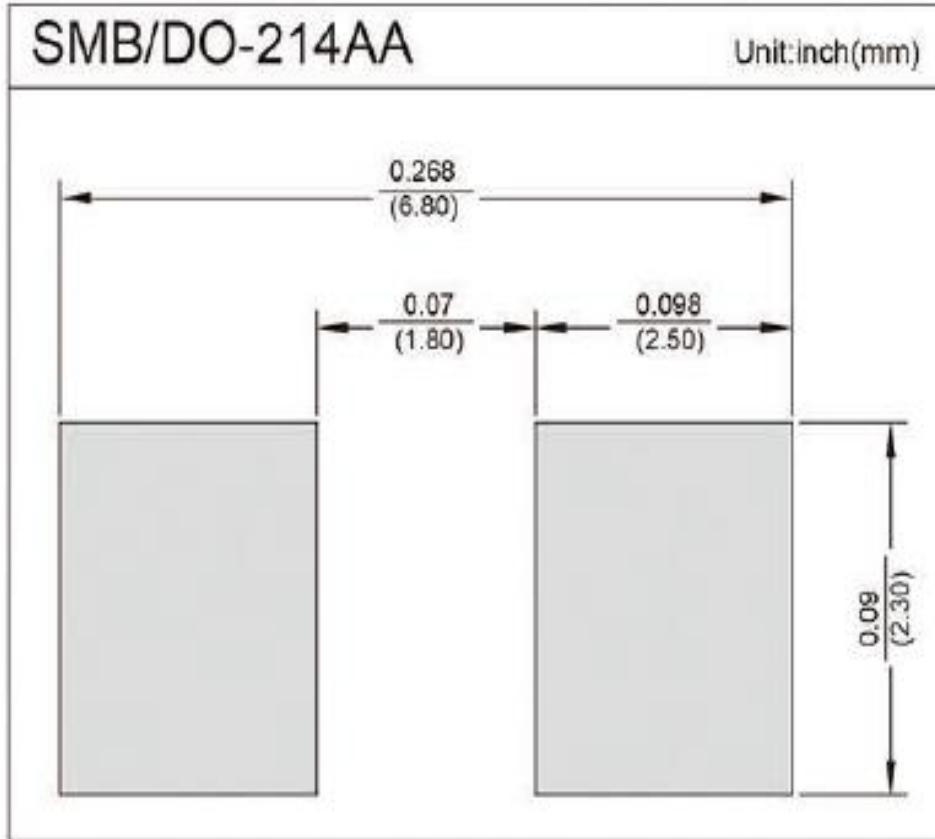
protection devices weld pad size drawing



保护器件产品焊盘尺寸图



protection devices weld pad size drawing

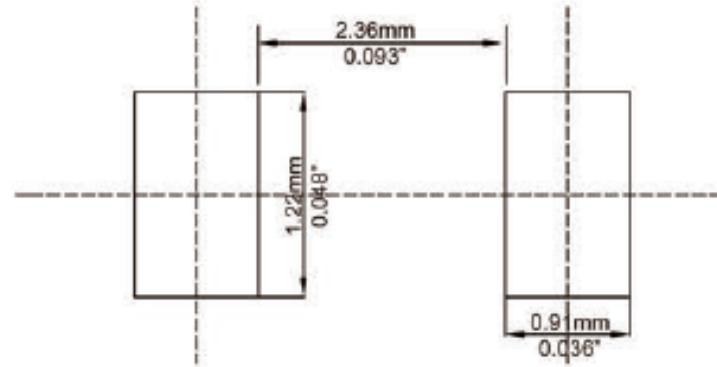


小信号产品焊盘尺寸图

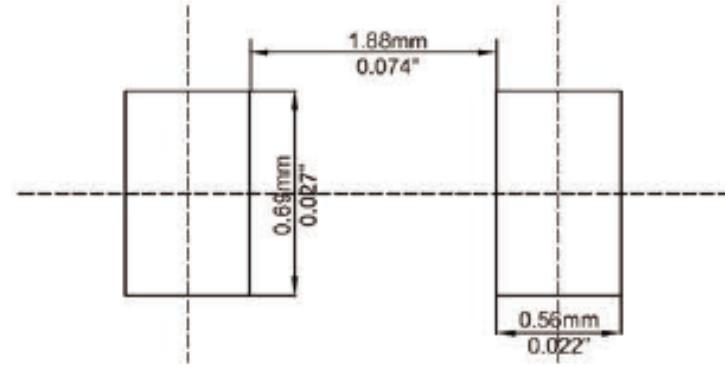


small signal weld pad size drawing

SOD-123



SOD-323

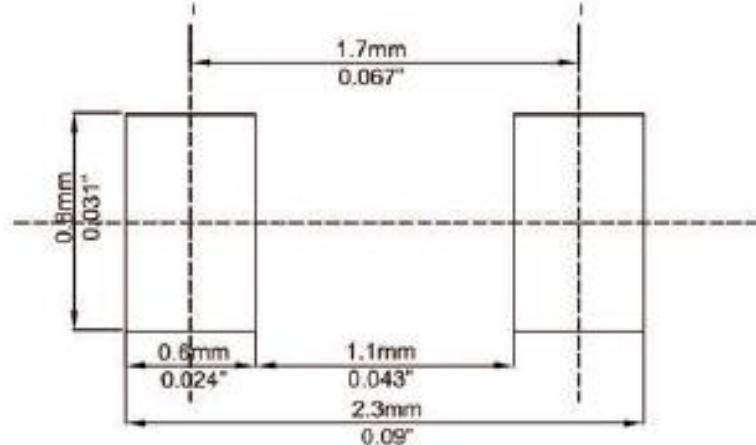


小信号产品焊盘尺寸图

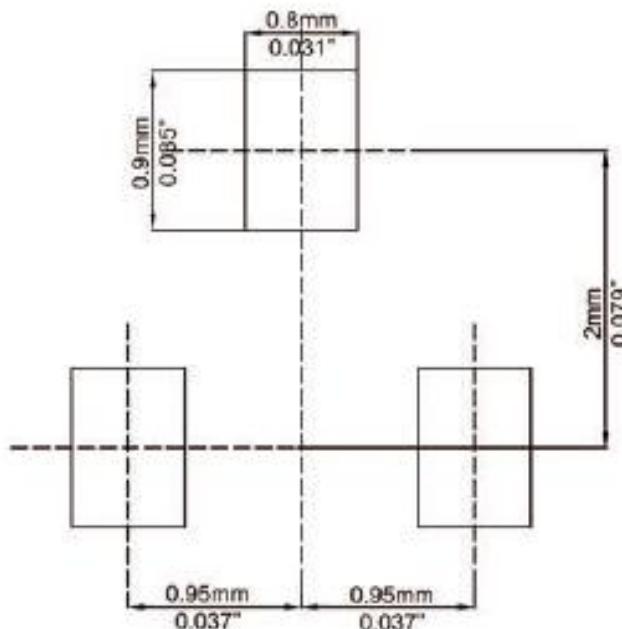
small signal weld pad size drawing



SOD-523



SOT-23

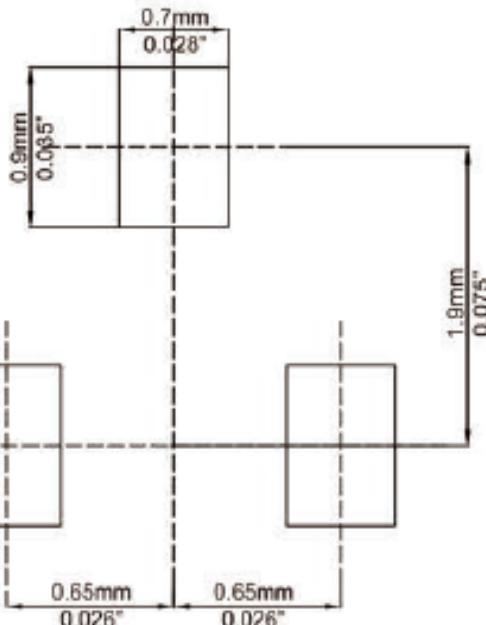


小信号产品焊盘尺寸图

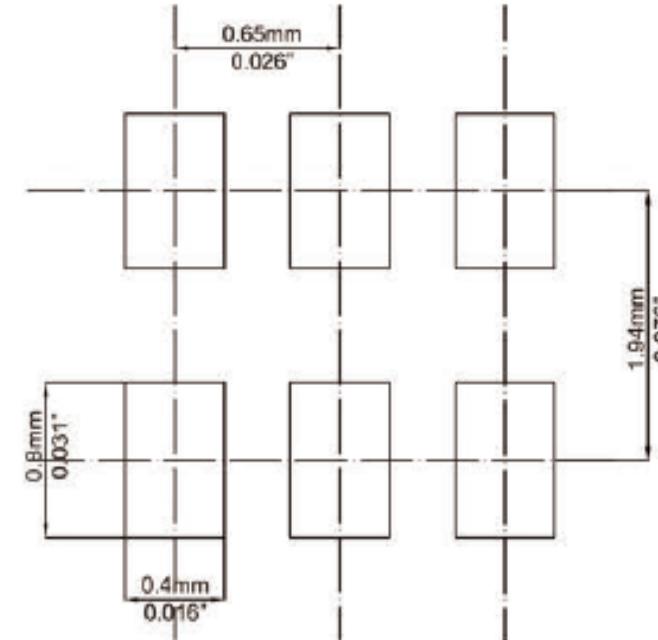


small signal weld pad size drawing

SOT-323



SOT-363

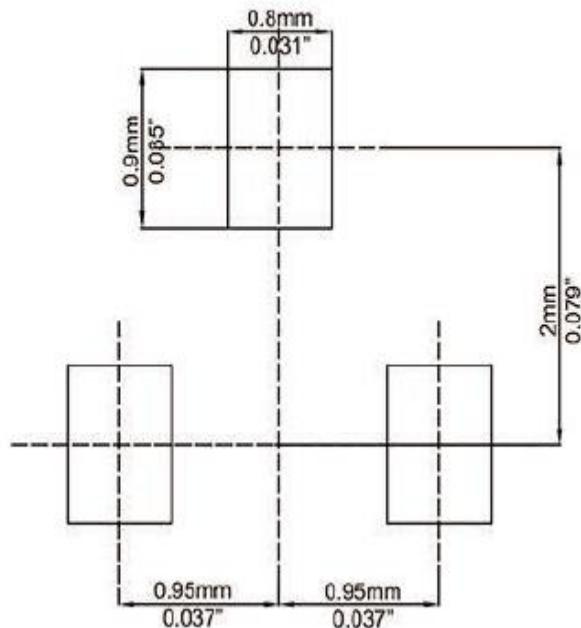


MOS产品焊盘尺寸图

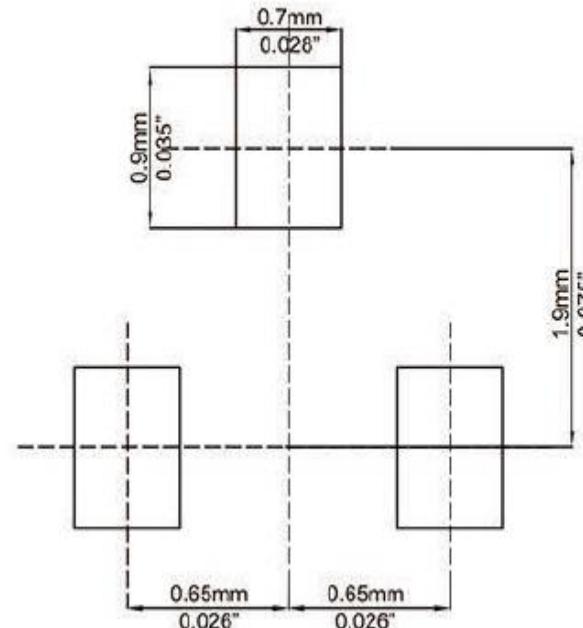
Mosfet weld pad size drawing



SOT-23



SOT-323

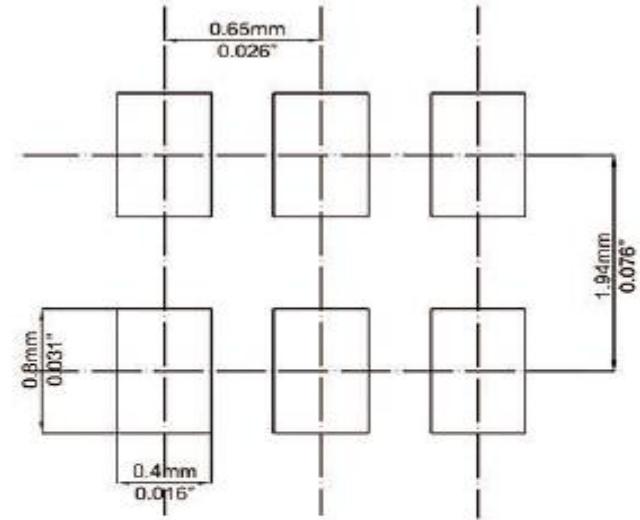


MOS产品焊盘尺寸图

Mosfet weld pad size drawing

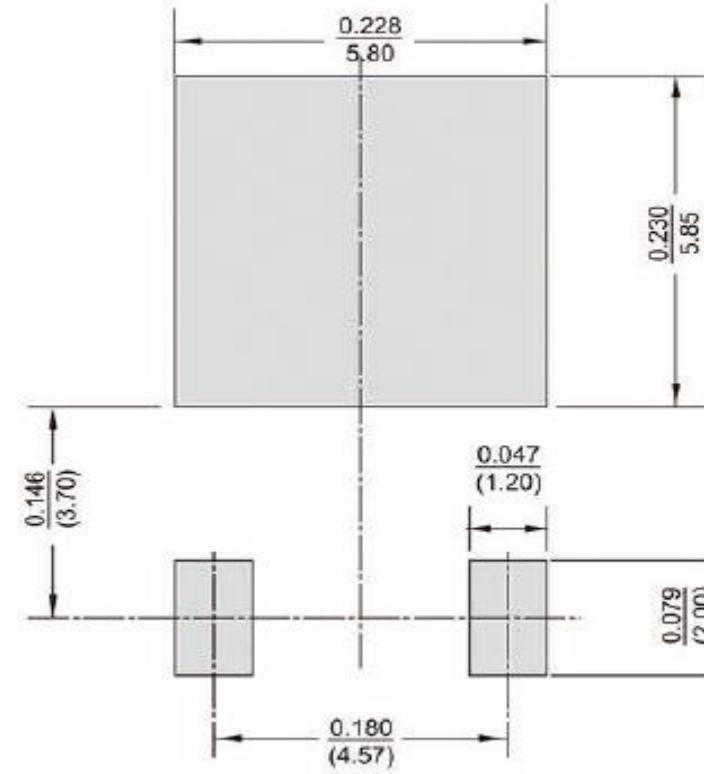


SOT-363



TO-252

Unit:inch(mm)

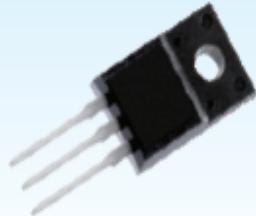


MOS产品焊盘尺寸图

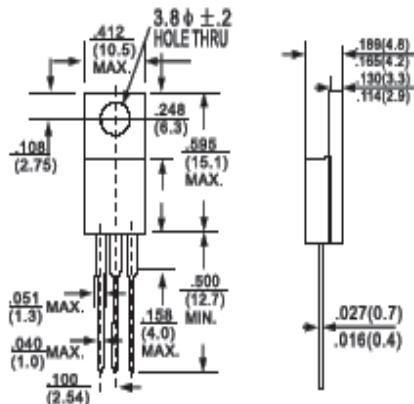
Mosfet weld pad size drawing



ITO-220F



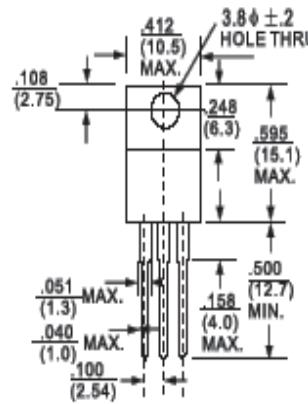
ITO-220F



TO-220



TO-220



类别	参数
碳化硅肖特基	6A-60A 650V-1200V
超快恢复 FRED	6A-60A 600V-1200V
场效应管 MOS	2N-100N高压600V-800V系列
超结MOS	2N-100N 600V-900V系列

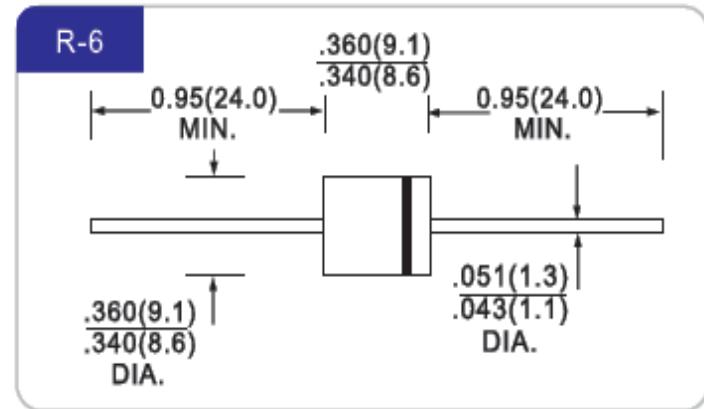
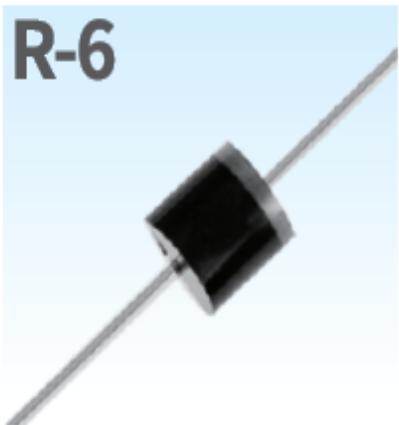
类别	参数
Low VF肖特基	6A-60A 45V-300V
三端稳压	L7805-L7924系列
达灵顿管	TIP31-TIP147系列
可控硅	3A-8A(151-138系列)

类别	参数
碳化硅肖特基	6A-60A 650V-1200V
超快恢复 FRED	6A-60A 600V-1200V
场效应管 MOS	2N-100N高压600V-800V系列
超结MOS	2N-100N 600V-900V系列

类别	参数
Low VF肖特基	6A-60A 45V-300V
三端稳压	L7805-L7924系列
达灵顿管	TIP31-TIP147系列
可控硅	3A-8A(151-138系列)

MOS产品焊盘尺寸图

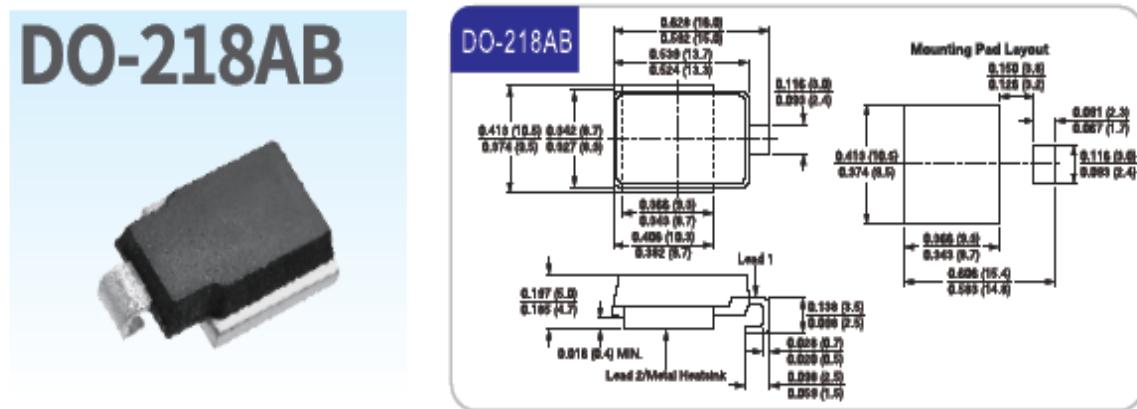
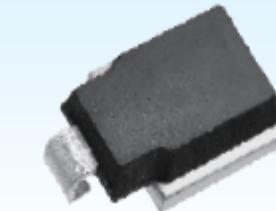
Mosfet weld pad size drawing



类别	参数
整流管	6A-10A 400V-1200V
Low VF肖特基	5A-20A 45V-300V

类别	参数
超快恢复 FRED	5A-20A 400-1200V
TVS管 (瞬态抑制二极管)	1.5KE6.8A-440A 1.5KE6.8CA-440CA 3KP6.8CA-550CA

DO-218AB



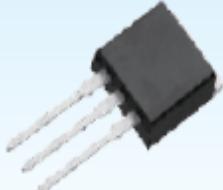
类别	参数
TVS管 (瞬态抑制二极管)	6600W 700A 10V-43V

MOS产品焊盘尺寸图

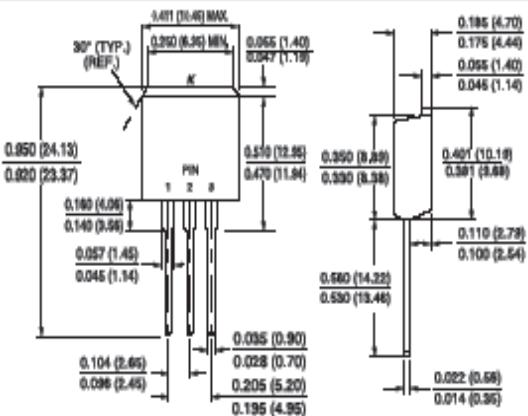
Mosfet weld pad size drawing



TO-262



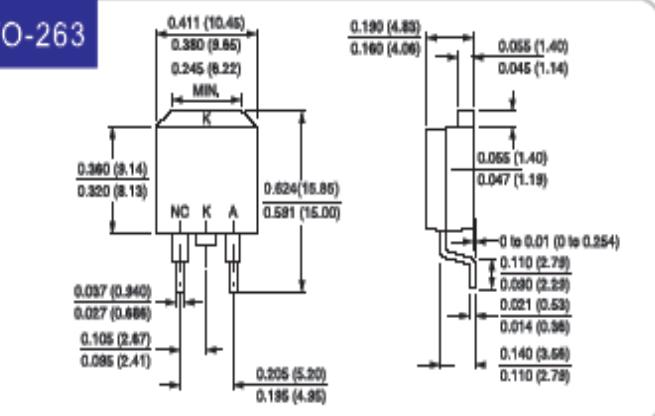
TO-262



TO-263



TO-26



类别	参数
碳化硅肖特基	6A-60A 650V-1200V
超快恢复 FRED	6A-60A 600V-1200V
场效应管 MOS	2N-100N高压600V-800V系列
超结MOS	2N-100N 600V-900V系列

类别	参数
Low VF肖特基	6A-60A 45V-300V
三端稳压	L7805-L7924系列
达灵顿管	TIP31-TIP147系列
可控硅	3A-8A(151-138系列)

类别	参数
碳化硅肖特基	6A-60A 650V-1200V
超快恢复 FRED	6A-60A 600V-1200V
场效应管 MOS	2N-100N高压600V-800V系列
超结MOS	2N-100N 600V-900V系列

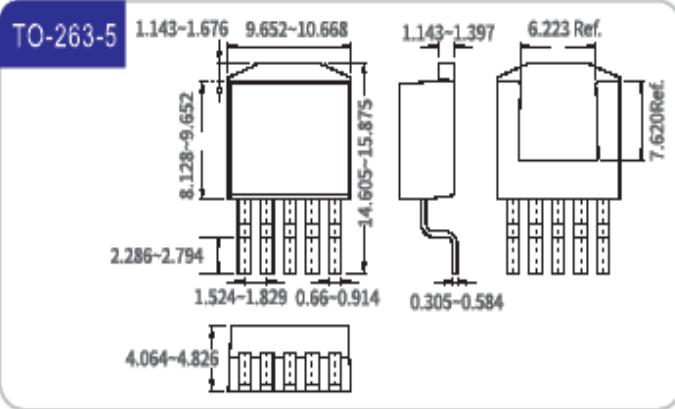
类别	参数
Low VF肖特基	6A-60A 45V-300V
三端稳压	L7805-L7924系列
达灵顿管	TIP31-TIP147系列
可控硅	3A-8A(151-138系列)

MOS产品焊盘尺寸图

Mosfet weld pad size drawing



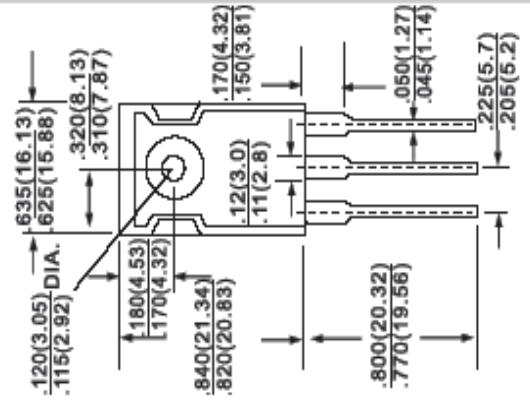
TO-263-5



TO-247



TO-247



类别 **参数**

五端稳压 2575-2596 12V系列

类别 **参数**

碳化硅肖特基 6A-120A 650V-1200V

超快恢复 FRED 6A-120A 600V-1200V

场效应管 MOS 2N-100N高压600V-800V系列

超结MOS 2N-120N 600V-900V系列

类别 **参数**

Low VF肖特基 6A-120A 45V-300V

三端稳压 L7805-L7924系列

达灵顿管 TIP31-TIP147系列

可控硅 3A-8A(151-138系列)

MOS产品焊盘尺寸图

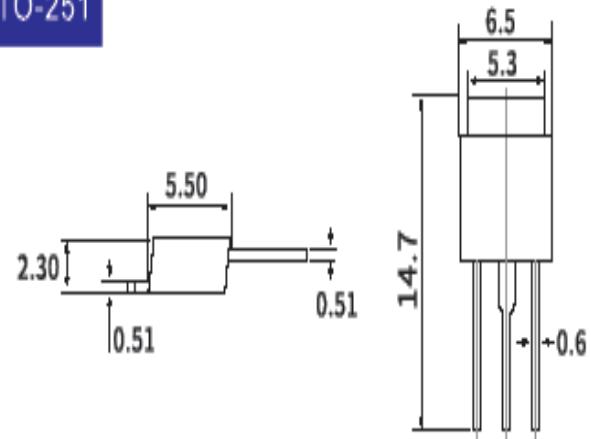
Mosfet weld pad size drawing



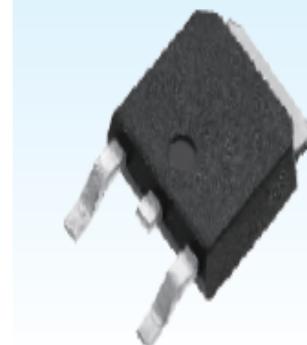
TO-251



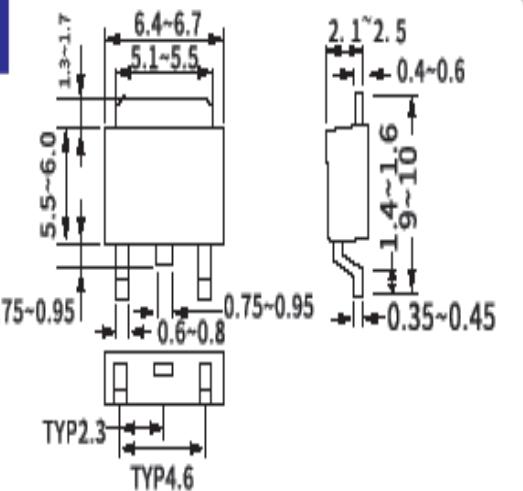
TO-251



TO-252



TO-252



类别	参数
Low VF肖特基	10A-40A 650V-1200V
超快恢复 FRED	8A-20A 600V-1200V

类别	参数
场效应管 MOS	2N-20N高压600V-800V系列
三端稳压	TIP31-TIP147系列

类别	参数
Low VF肖特基	10A-40A 650V-1200V
超快恢复 FRED	8A-20A 600V-1200V

类别	参数
场效应管 MOS	2N-20N高压600V-800V系列
三端稳压	TIP31-TIP147系列