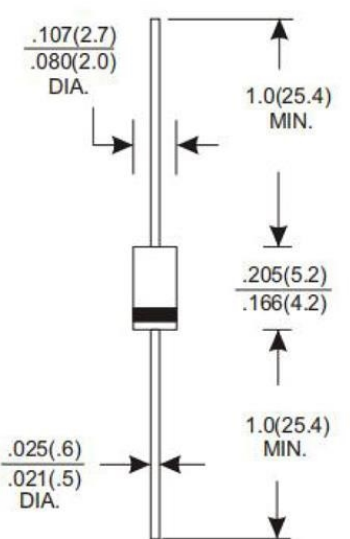
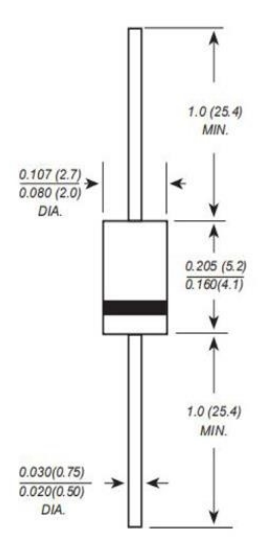
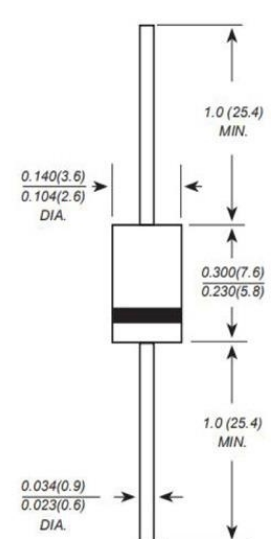
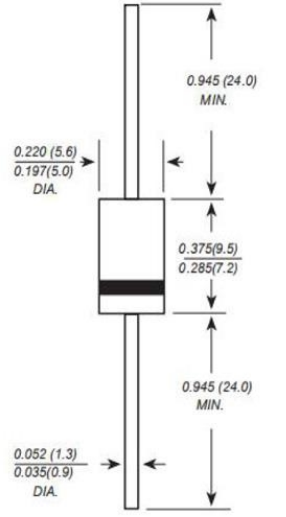
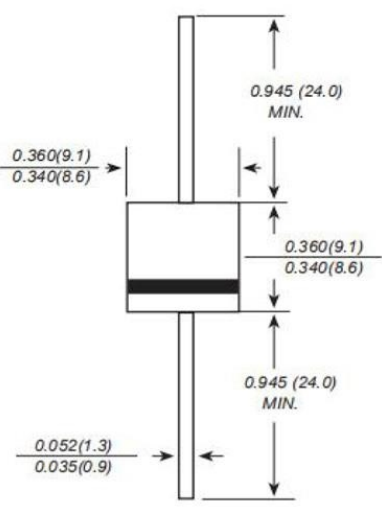
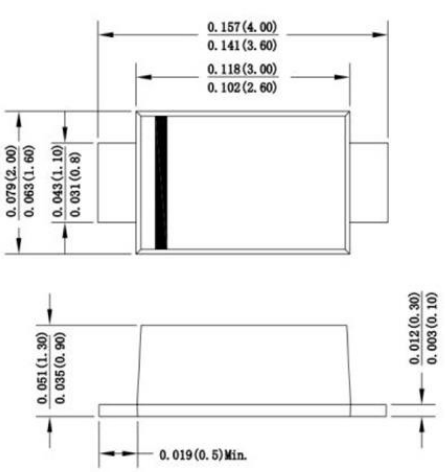
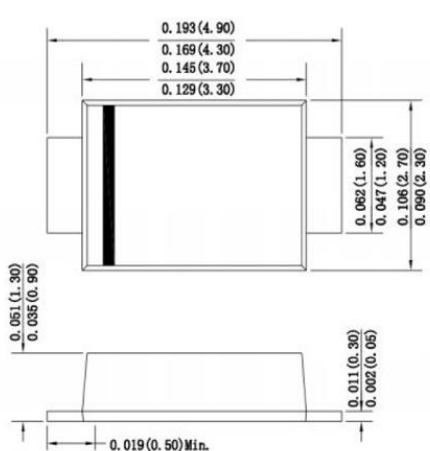
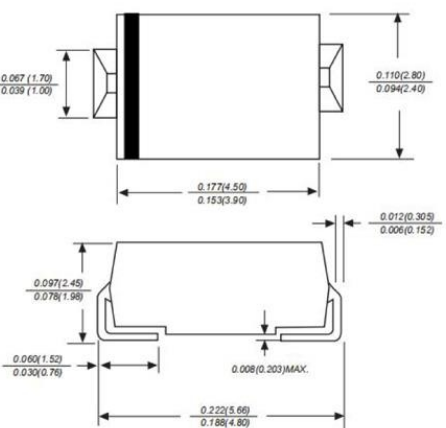
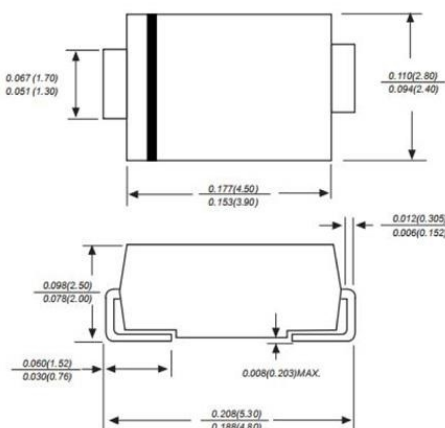


# Outline Drawing (外观尺寸图)

SOT-23	SOD-123	SOD-323
<p>Dimensions for SOT-23:</p> <ul style="list-style-type: none"> <li>Top view: 3.00, 2.80, 0.50, 0.30</li> <li>Side view: 2.55, 2.25, 1.40, 1.20, 0.15, 0.08, 0.90, 1.15</li> <li>Bottom view: 2.00, 1.80, 0.10, 0.00, 1.05, 0.90</li> </ul>	<p>Dimensions for SOD-123:</p> <ul style="list-style-type: none"> <li>Top view: 3.85, 3.55, 2.80, 2.60</li> <li>Side view: 1.70, 1.50, 0.65, 0.45, 0.15, 0.08</li> </ul>	<p>Dimensions for SOD-323:</p> <ul style="list-style-type: none"> <li>Top view: 2.70, 2.50, 1.80, 1.60</li> <li>Side view: 1.40, 1.20, 0.35, 0.25, 0.10, 0.00, 1.00, 0.80, 0.15, 0.08</li> </ul>
SOD-523	SOT-323	SOT-89
<p>Dimensions for SOD-523:</p> <ul style="list-style-type: none"> <li>Top view: 1.70, 1.50, 1.30, 1.10, 0.70, 0.50</li> <li>Side view: 0.35, 0.25, 0.85, 0.75</li> <li>Bottom view: 0.15, 0.08, 0.77, 0.51</li> </ul>	<p>Dimensions for SOT-323:</p> <ul style="list-style-type: none"> <li>Top view: 2.20, 2.00, 1.35, 1.15</li> <li>Side view: 2.45, 2.15, 1.35, 1.15, 0.18, 0.05, 0.46, 0.26</li> <li>Bottom view: 0.40, 0.20, 1.10, 0.90, 1.00, 0.90</li> </ul>	<p>Dimensions for SOT-89:</p> <ul style="list-style-type: none"> <li>Top view: 4.60, 4.40, 1.55 REF.</li> <li>Side view: 4.25, 3.94, 2.60, 2.30, 1.60, 1.40</li> <li>Bottom view: 1.20, 0.90, 0.58, 0.40, 0.52, 0.32, 1.5 TYP., 0.44, 0.35</li> </ul>
SOT-523	SOT-363	R-1
<p>Dimensions for SOT-523:</p> <ul style="list-style-type: none"> <li>Top view: 1.70, 1.50, 1.10, 0.90, 0.25, 0.15</li> <li>Side view: 1.75, 1.45, 0.90, 0.70, 0.20, 0.10, 0.46, 0.26</li> <li>Bottom view: 0.35, 0.25, 0.80, 0.70, 0.90, 0.70</li> </ul>	<p>Dimensions for SOT-363:</p> <ul style="list-style-type: none"> <li>Top view: 2.20, 2.00, 1.40, 1.20, 0.65 TYP.</li> <li>Side view: 2.45, 2.15, 1.35, 1.15, 0.15, 0.08, 0.46, 0.26, 0.35, 0.15</li> <li>Bottom view: 1.00, 0.90, 1.90</li> </ul>	<p>Dimensions for R-1:</p> <ul style="list-style-type: none"> <li>Lead diameters: .102(2.6), .091(2.3) DIA.</li> <li>Lead lengths: .787(20.0) MIN., .126(3.2), .106(2.7)</li> <li>Bottom lead diameters: .025(0.65), .021(0.55) DIA.</li> <li>Bottom lead length: .787(20.0) MIN.</li> </ul>

# Outline Drawing (外观尺寸图)

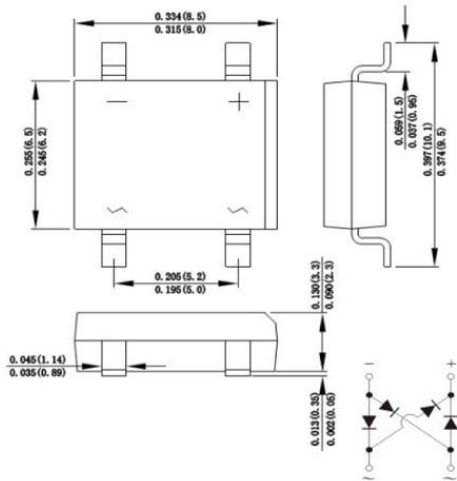
A-405	DO-41	DO-15
		
DO-27	R-6	SOD123FL
		
SMAF	DSMA	SMA
		

# Outline Drawing (外观尺寸图)

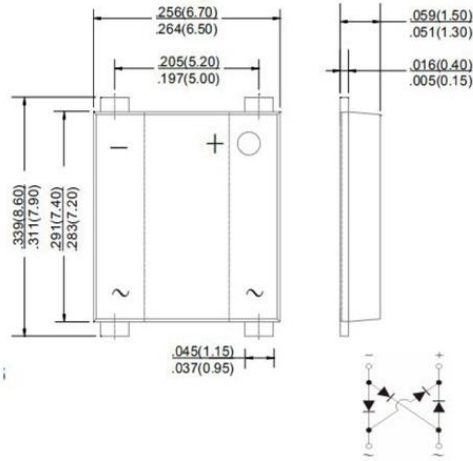
SMBF	SMB	SMC
<p>Technical drawing of SMBF component showing top and side views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: .083(2.1), .074(1.9), .147(3.75), .135(3.45), .200(5.10), .217(5.50)</li> <li>Side View: .163(4.15), .175(4.45), .041(1.05), .061(1.55), .028(0.70), .053(1.35), .035(0.9), .059(1.5), .010(0.25), .013(0.35), .028(0.70)</li> </ul>	<p>Technical drawing of SMB component showing top and side views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.087(2.20), 0.077(1.90), 0.155(3.94), 0.130(3.30), 0.180(4.57), 0.160(4.06)</li> <li>Side View: 0.012(0.309), 0.008(0.152), 0.096(2.44), 0.084(2.13), 0.060(1.52), 0.030(0.76), 0.008(0.203)MAX., 0.220(5.59), 0.200(5.08)</li> </ul>	<p>Technical drawing of SMC component showing top and side views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.126(3.20), 0.114(2.90), 0.245(6.27), 0.220(5.59), 0.280(7.11), 0.260(6.60)</li> <li>Side View: 0.012(0.305), 0.008(0.152), 0.103(2.62), 0.079(2.06), 0.060(1.52), 0.030(0.76), 0.008(0.203)MAX., 0.320(8.13), 0.305(7.75)</li> </ul>
TO-277	UMB	MBF
<p>Technical drawing of TO-277 component showing top, side, and bottom views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.262(6.6), 0.261(6.6), 0.218(5.5), 0.208(5.3), 0.182(4.6), 0.159(4.0), 0.075(1.9), 0.067(1.7), 0.015(0.4), 0.008(0.2), 0.130(3.3), 0.118(3.0), 0.027(0.7), 0.019(0.5), 0.145(3.7), 0.131(3.4), 0.055(1.4), 0.059(1.0)</li> <li>Side View: 0.047(1.2), 0.039(1.0), 0.047(1.2), 0.039(1.0)</li> <li>Bottom View: 0.076(1.95), 0.069(1.76), 0.039(1.0), 0.031(0.8), 0.047(1.2), 0.039(1.0), 0.055(1.4), 0.059(1.0)</li> </ul>	<p>Technical drawing of UMB component showing top, side, and bottom views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.157(4.0), 0.142(3.6), 0.047(1.2), 0.039(1.0), 0.201(5.1), 0.181(4.6), 0.157(4.0), 0.142(3.6), 0.028(0.7), 0.019(0.5), 0.106(2.7), 0.091(2.3)</li> <li>Side View: 0.008(0.2), 0.005(0.1)</li> <li>Bottom View: 0.106(2.7), 0.091(2.3)</li> </ul>	<p>Technical drawing of MBF component showing top, side, and bottom views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.193(4.9), 0.177(4.5), 0.157(4.0), 0.142(3.6), 0.031(0.8), 0.019(0.5), 0.106(2.7), 0.090(2.3), 0.059(1.5), 0.051(1.3), 0.014(0.35), 0.006(0.15)</li> <li>Side View: Max. 0.275(7.0), 0.043(1.1), 0.027(0.7), 0.014(0.35), 0.006(0.15)</li> <li>Bottom View: Max. 0.008(0.2)</li> </ul>
MBS	MBM	ABS
<p>Technical drawing of MBS component showing top, side, and bottom views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.157(4.0), 0.142(3.6), 0.031(0.8), 0.019(0.5), 0.106(2.7), 0.090(2.3), 0.014(0.35), 0.006(0.15)</li> <li>Side View: Max. 0.275(7.0), 0.043(1.1), 0.027(0.7), 0.014(0.35), 0.006(0.15)</li> <li>Bottom View: 0.106(2.7), 0.090(2.3), Max. 0.008(0.2)</li> </ul>	<p>Technical drawing of MBM component showing top, side, and bottom views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.193(4.9), 0.177(4.5), 0.157(4.0), 0.142(3.6), 0.031(0.8), 0.019(0.5), 0.106(2.7), 0.090(2.3), 0.287(7.3), 0.248(6.3), 0.252(6.4), 0.238(6.0)</li> <li>Side View: 0.287(7.3), 0.248(6.3)</li> <li>Bottom View: 0.252(6.4), 0.238(6.0)</li> </ul>	<p>Technical drawing of ABS component showing top, side, and bottom views with dimensions:</p> <ul style="list-style-type: none"> <li>Top View: 0.200(5.1), 0.193(4.9), 0.177(4.5), 0.167(4.3), 0.031(0.8), 0.019(0.5), 0.161(4.1), 0.154(3.9), 0.059(1.5), 0.051(1.3), 0.014(0.35), 0.006(0.15)</li> <li>Side View: 0.68(6.8), 0.244(6.2), 0.032(0.8), 0.012(0.3), 0.014(0.35), 0.006(0.15)</li> <li>Bottom View: Max. 0.008(0.2)</li> </ul>

# Outline Drawing (外观尺寸图)

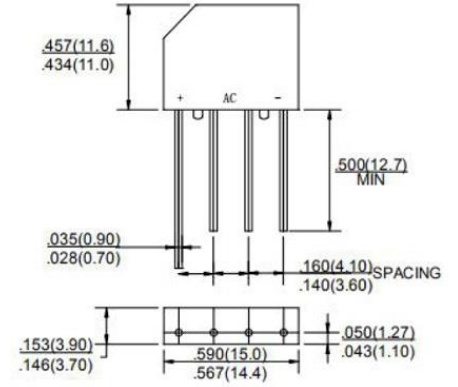
## DBS



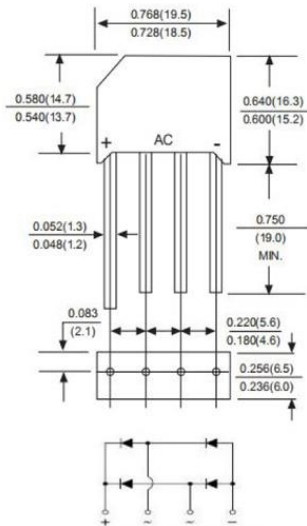
## MSBL



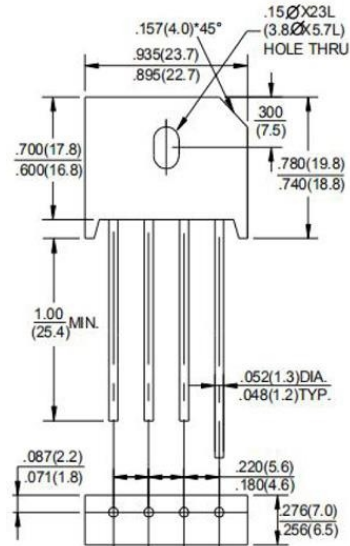
## KBP



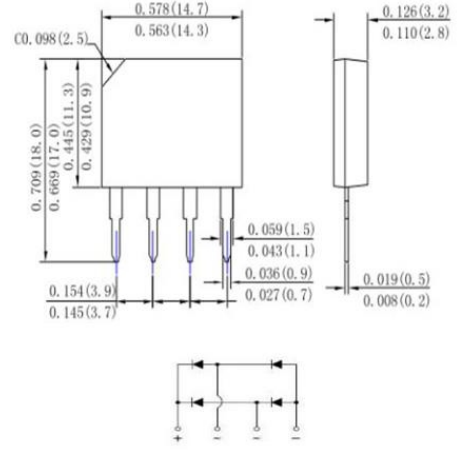
## KBL



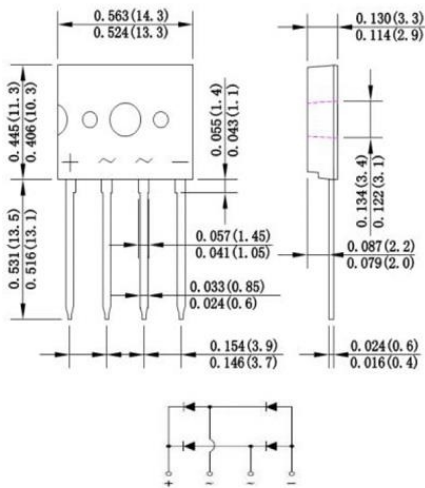
## KBU



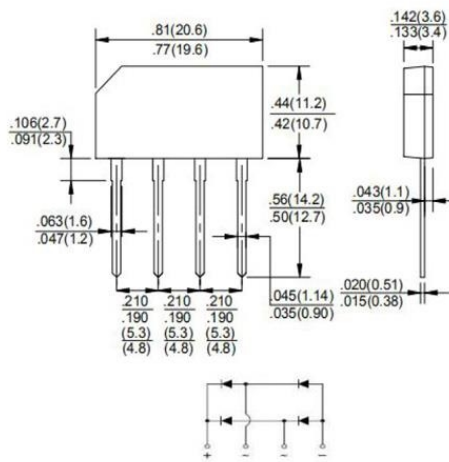
## GBP



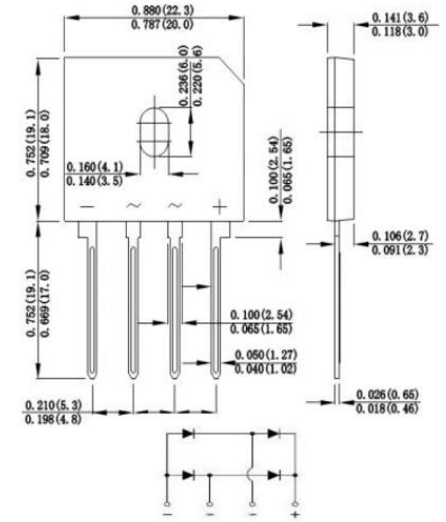
## D3K



## GBL



## GBU





# Outline Drawing (外观尺寸图)

