

Product Change Notification Notification Date: February 15, 2005 (updated 1/13/2006) <u>Dual Source SOT-89 Package</u>

Please be advised that Sirenza Microdevices Inc. will be making the following change on the effective date noted for the products listed.

Parts Affected:

All SOT-89 package products

Extent of Change:

The SOT-89 package will be provided in three package configurations. All three package configurations are fully interchangeable and no action is required by the user. Minor differences in package appearance and dimensions are shown in Figures 1 with affected product specific information in Page 2 of this PCN.

All three package configurations are fully compliant to JEDEC TO-243C, SOT-89 guidelines. There is no performance or reliability impact from this change.

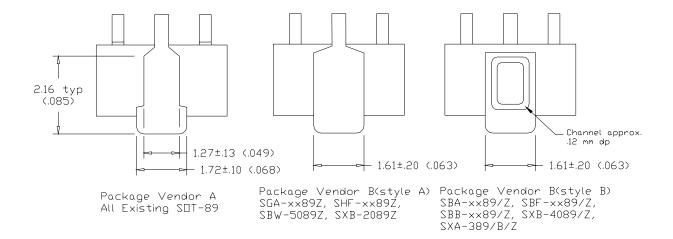
Reason for Change:

This change is being implemented to provide dual source supply as well as part of our transition to ROHS for this package.

Effective Date of Change:

February 15, 2005. (updated 1/13/2006)

For further information, contact Application Engineering on our Technical Support Link at www.sirenza.com.

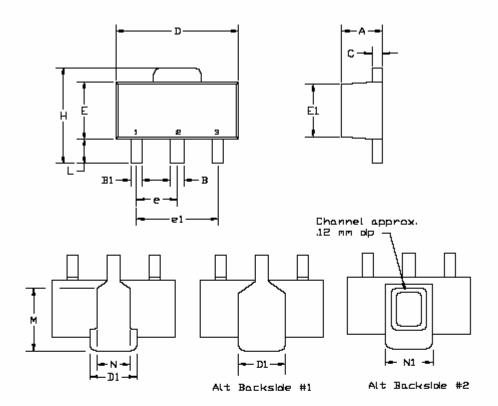


NOTE

All existing SOT-89 packages presently are available from Packaging vendor A. In the first half of 2006, all of our SOT-89 packages will be transitioned to Packaging vendor B as part of our ROHS transition. Packaging vendor A will continue to provide non-ROHS SOT-89 package and can be used as a second source for ROHS SOT-89 in the future if needed.

Products shipped in reels will not be mixed and will only have one package outline. Packaging vendor B has 2 styles of SOT-89 and will be product specific as shown in the description above.





2 2 3 3 4 3 4 3 4 3	ALL DIMENSIONS IN INCHES NOTE 4		Z - E
	MIN	MAX	Ė
A B B1	855 555	.063 .022 .019	9
CPD	.014 .173 .064	.017 .181 .072	
E E1	.084 .084 .080 .081	.102 .090 .228	
e1 H L	.118 .155 .035	85C .167 .047	
M N N1	.085 .045 .055	- .055 .071	

N × M D	ALL DIMENSIONS IN MILLIMETERS NOTE 4		707
	MIN	MAX	Ė
A B B1	1.40 0.44 0.36	1.60 0.56 0.48	а
C D D1	0.35 4.40 1.62	0.44 4.60 1.83	
E E1	2,29 2,13 1,50	2.60 2.29 2.28	
₽1 H L	3.00 3.94 0.99	BSC 4.25 1.20	
zzź	2.16 1.14 1.40	1.40 1.82	

Figure 1