

September 10, 2008

AOS Green Policy

As a responsible global citizen, AOS is committed to protecting our environment by becoming a Green supplier. We began this effort by converting our products to be RoHS compliant starting in August 2004 and achieving full RoHS conversion in July 2005. Our next effort is to convert our products to Green. AOS defines Green as products that are RoHS compliant and use flame retardant agents in the molding compound that do not exceed the following hazardous materials levels:

Bromine	< 900 ppm
Chlorine	< 900 ppm
Total Bromine and Chlorine	1500 ppm max
Antimony	< 900 ppm

Present Status

Green product options are available for most AOS products and have commonly been identified with an “L” suffix. As a result, AOS supports two ordering options for most part numbers, for example:

- AOD456 (RoHS)
- AOD456L (Green)

Green Conversion

AOS will convert all products to Green ordering option only. This will be done on a package level basis. PCN letters will be issued in advance to inform our customers of the molding compound change.

The original ordering part number will not change. From the part number example above, AOD456 would ship as a Green Product after the date specified on the PCN. AOD456L would still be a valid Green part number as well. AOS will continue the use of dual part numbers as a service to our customers who do not wish to change their BOMs or product ordering codes.

The Green conversion has already begun and some products are available as Green only and do not have an “L” suffix. A listing of these Green parts (and starting datecode for Green) is attached to this letter and will also be published on our web site.

Part Marking

For products with both RoHS and Green “L” ordering options, the “L” version will have an underscore on the part identifier. In the example above:

- The original AOD456L marking is “456”.
- After the full Green conversion, there will no longer be an underscore on the part marking. The starting datecode of full Green conversion for each product will be published on the attached document.

Attachments: List of Green products without “L” suffix and starting datecodes

List of Green Part Numbers without “L” Suffix / Starting Datecode for 100% Green

Part Number	Date Code
AOD1N60	08X
AOD400	08X
AOD402	08X
AOD403	08X
AOD404	08X
AOD406	08X
AOD407	08X
AOD408	08X
AOD409	08X
AOD410	08X
AOD4100	08X
AOD4102	08X
AOD4104	08X
AOD4106	08X
AOD4110	08X
AOD4112	08X
AOD4114	08X
AOD4116	08X
AOD4120	08X
AOD4122	08X
AOD413	08X
AOD4132	08X
AOD4136	08X
AOD413A	08X
AOD414	08X
AOD4140	08X
AOD4142	08X
AOD417	08X
AOD4184	08X
AOD4185	08X
AOD4187	08X
AOD4189	08X
AOD419	08X
AOD4191	08X
AOD421	08X
AOD422	08X

AOD425	08X
AOD442	08X
AOD444	08X
AOD446	08X
AOD448	08X
AOD450	08X
AOD454	08X
AOD454A	08X
AOD456	08X
AOD456A	08X
AOD460	08X
AOD464	08X
AOD466	08X
AOD466	08X
AOD476	08X
AOD480	08X
AOD484	08X
AOD486	08X
AOD486A	08X
AOD488	08X
AOD490	08X
AOD492	08X
AOD494	08X
AOD496	08X
AOD603	08X
AOD603	08X
AOD604	08X
AOD606	08X
AOD607	08X
AOD608	08X
AOD609	08X
AOL1400	08P
AOL1400	08P
AOL1401	08P
AOL1408	08P
AOL1412	08P
AOL1413	08P
AOL1414	08P
AOL1418	08P
AOL1420	08P
AOL1422	08P

AOL1424	08P
AOL1426	08P
AOL1426	08P
AOL1428	08P
AOL1432	08P
AOL1436	08P
AOL1438	08P
AOL1440	08P
AOL1442	08P
AOL1444	08P
AOL1446	08P
AOL1454	08P
AOL1700	08P
AOL1702	08P
AOL1704	08P
AOL1708	08P
AOL1708	08P
AOL1710	08P
AOL1712	08P
AON2701	All
AON2801	All
AOZ1014DI	All
AOZ1022DI	All
AOZ1024DI	All
AOZ1212DI	All