




Contact Date:	Implementation Date:	Alert Category:	Alert Type:	PCN #:
June 19, 2008*	September 17, 2008*	Analog Semiconductor	Bond Wire Change	PCN-1115, Rev 03
TITLE				
ANALOG COPPER BOND WIRE IMPLEMENTATION				
IMPACT				
None				
DESCRIPTION OF CHANGE				
<p>Improve selected electrical and mechanical properties by changing from gold to copper bond wire. Copper wire devices will be phased in gradually from the date of implementation.</p> <p>PCN-1115_Rev 2 change is: Updated device list. See table below PCN-1115_Rev 3 change is: Removed TO220-3L devices from affected part number list.</p>				
PRODUCTS AFFECTED				
See attached list				
WEB LINKS				
Manufacturer's Notice:	http://www.diodes.com/products/PCNs.shtml			
For More Information Contact:	http://www.diodes.com/contact			
Data Sheet:	http://www.diodes.com/index.php			
DISCLAIMER				
<p>Unless a Diodes Inc. Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.</p>				
PCN APPROVAL				
Signatories	Name	Signature	Date	
Signature of Sr. Vice President, Sales & Mktg.	Mark King		June 18, 2008	
Signature of VP Corporate Administration	Ed Tang		June 18, 2008	
Signature of VP Product Development	Yaw-Hua Hong		June 18, 2008	



PCN-1115_Rev 03
Part Number Listing

DIC Part Number	Package Type	Lead-free/ Green
AP1084D15G-13	TO 252-3L	G
AP1084D15G-U	TO 252-3L	G
AP1084D15L-13	TO 252-3L	L
AP1084D15L-U	TO 252-3L	L
AP1084D18G-13	TO 252-3L	G
AP1084D18G-U	TO 252-3L	G
AP1084D18L-13	TO 252-3L	L
AP1084D18L-U	TO 252-3L	L
AP1084D25G-13	TO 252-3L	G
AP1084D25G-U	TO 252-3L	G
AP1084D25L-13	TO 252-3L	L
AP1084D25L-U	TO 252-3L	L
AP1084D33G-13	TO 252-3L	G
AP1084D33G-U	TO 252-3L	G
AP1084D33L-13	TO 252-3L	L
AP1084D33L-U	TO 252-3L	L
AP1084D50G-13	TO 252-3L	G
AP1084D50G-U	TO 252-3L	G
AP1084D50L-13	TO 252-3L	L
AP1084D50L-U	TO 252-3L	L
AP1084DG-13	TO 252-3L	G
AP1084DG-U	TO 252-3L	G
AP1084DL-13	TO 252-3L	L
AP1117D15G-13	TO 252-3L	G
AP1117D15G-U	TO 252-3L	G
AP1117D15L-13	TO 252-3L	L
AP1117D15L-U	TO 252-3L	L
AP1117D18G-13	TO 252-3L	G
AP1117D18G-U	TO 252-3L	G
AP1117D18L-13	TO 252-3L	L
AP1117D18L-U	TO 252-3L	L
AP1117D25G-13	TO 252-3L	G
AP1117D25G-U	TO 252-3L	G
AP1117D25L-13	TO 252-3L	L
AP1117D25L-U	TO 252-3L	L
AP1117D33G-13	TO 252-3L	G
AP1117D33G-U	TO 252-3L	G
AP1117D33L-13	TO 252-3L	L
AP1117D33L-U	TO 252-3L	L
AP1117D50G-13	TO 252-3L	G
AP1117D50G-U	TO 252-3L	G
AP1117D50L-13	TO 252-3L	L
AP1117D50L-U	TO 252-3L	L
AP1117DG-13	TO 252-3L	G
AP1117DG-U	TO 252-3L	G
AP1117DL-13	TO 252-3L	L
AP1117DL-U	TO 252-3L	L

DIC Part Number	Package Type	Lead-free/ Green
AP1117E15G-13	SOT 223	G
AP1117E15G-U	SOT 223	G
AP1117E15L-13	SOT 223	L
AP1117E15L-U	SOT 223	L
AP1117E18G-13	SOT 223	G
AP1117E18G-U	SOT 223	G
AP1117E18L-13	SOT 223	L
AP1117E18L-U	SOT 223	L
AP1117E25G-13	SOT 223	G
AP1117E25G-U	SOT 223	G
AP1117E25L-13	SOT 223	L
AP1117E25L-U	SOT 223	L
AP1117E33G-13	SOT 223	G
AP1117E33G-U	SOT 223	G
AP1117E33L-13	SOT 223	L
AP1117E33L-U	SOT 223	L
AP1117E50G-13	SOT 223	G
AP1117E50G-U	SOT 223	G
AP1117E50L-13	SOT 223	L
AP1117E50L-U	SOT 223	L
AP1117EG-13	SOT 223	G
AP1117EG-U	SOT 223	G
AP1117EL-13	SOT 223	L
AP1117EL-U	SOT 223	L
AP1122DG-13	TO 252-3L	G
AP1122DG-U	TO 252-3L	G
AP1122DL-13	TO 252-3L	L
AP1122DL-U	TO 252-3L	L
AP1122EG-13	SOT 223	G
AP1122EG-U	SOT 223	G
AP1122EL-13	SOT 223	L
AP1122EL-U	SOT 223	L
APX1117D18G-13	TO 252-3L	G
APX1117D18G-U	TO 252-3L	G
APX1117D25G-13	TO 252-3L	G
APX1117D25G-U	TO 252-3L	G
APX1117D33G-13	TO 252-3L	G
APX1117D33G-U	TO 252-3L	G
APX1117DG-13	TO 252-3L	G
APX1117DG-U	TO 252-3L	G
APX1117E18G-13	SOT 223	G
APX1117E18G-U	SOT 223	G
APX1117E25G-13	SOT 223	G
APX1117E25G-U	SOT 223	G
APX1117E33G-13	SOT 223	G
APX1117E33G-U	SOT 223	G
APX1117EG-13	SOT 223	G
APX1117EG-U	SOT 223	G

* DIC Part Number	Package Type	Lead-free/ Green
AP34063S8L-13	SOP-8L	L
AP34063S8L-U	SOP-8L	L
AP34063S8G-13	SOP-8L	G
AP34063S8G-U	SOP-8L	G
AP1534SG-13	SOP-8L	G
AP1534SG-U	SOP-8L	G
AP1538SG-13	SOP-8L	G
AP1538SG-U	SOP-8L	G
AP1538SDPG-13	SOP-8L-DEP	G
AP1538SDPG-U	SOP-8L-DEP	G

<p>* Added above devices (Rev 02) Contact date: December 11, 2008 Implementation date: March 11, 2009</p>
