

BOURNS®

Product Update Memo

SURGE LINE PROTECTION MODULES

August, 2006 (REVISED SEPTEMBER 18, 2006)

Bourns Manufacturers Representatives
Corporate Distributor Product Managers
Americas Sales Team
Asia Sales Team
Europe Sales Team
Bourns Internal
Bourns Plant Managers

Line Protection Module Product Change Notification

Solder Material Change for Thermal Fuses

This change notification covers a change to the solder used for fabrication of thermal fuses and lead terminal attachments assembled by Bourns at its Costa Rica plant.

Description of Change:

Change from SnPb to SnSb solder fuse material.

Change from 62Sn/36Pb/2Ag Lead Termination solder to 96.5Sn/3Ag/0.5Cu.

Change part number by adding an “LF” suffix.

Product Identification:

Bourns Part Numbers:

Old P/N	New P/N
C5106	C5106LF
C5183	C5183LF
C5298	C5298LF
C5306	C5306LF
C5625	C5625LF
C5901	C5901LF
C5996	C5996LF
C6010	C6010LF
C6317	C6317LF
N5997	N5997LF
C5214	C5214LF
C5320	C5320LF
C5452	C5452LF
C5601	C5601LF
C6356	C6356LF
C5693	C5693LF

Reason for Change:

Comply with RoHS directive (2002/95/EC).

PCN Tracking Number: B1065

Impact on Quality, Reliability, Form, Fit, Function and/or Safety:

No Change.

Implementation Date of Change:

November 3, 2006. (REVISED)

Qualification Plan Results:

None required.

Part Numbers Affected:

See above.

Qualification Samples Available:

N/A

Qualification Test Data Available:

Upon request.

Identification Method to Distinguish Change:

Bourns part number with LF suffix.

Last Order Date of the Unchanged Product:

November 30, 2006. (REVISED)