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# Compliance Statement

No. 2012-347

## Connecting Hardware, Category 6

### Company

Clipsal Australia Pty Ltd.  
33-37 Port Wakefield Road  
Gepps Cross  
South Australia 5094

### Product description

Unscreened Category 6 RJ45 Connector characterised up to 250 MHz, 100  $\Omega$

### Product identification

30RJ45SMA6,XX - CAT 6 30MECH Series  
30RJ45SMA6SH,XX - Cat 6 30MECH Shuttered Series  
RJ45SMA6,XX - CAT 6 Keystone Series  
RJ45SMA6SH,XX - CAT 6 Keystone Shuttered Series  
XX denotes connector colour

### Generic cabling and cabling components standards - Category 6 connector requirements

- ISO/IEC 11801:2011 (Ed. 2.2)
- IEC 60603-7-4:2010 (Ed.2.0)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009

### Technical report

DELTA-T204031-03, DANAK-19/12553

### EC Cabling product ID

5246

### Certificate valid until

30 October 2013

This product has been tested by EC Cabling Group of DELTA and complies with the electrical requirements of the above specified standards and "Terms and conditions for use of the EC VERIFIED marking on generic cabling products", DQP231006. The testing included measurement of NEXT with a compliant test plug and calculation of all the 14 test cases in both measurement directions. The product takes part in a maintenance of certification schedule, which implies that DELTA EC Cabling performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis once a year.

Hørsholm, 30 October 2012

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Test Manager

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### DELTA

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