

CERTIFICATE OF COMPLIANCE

Certificate Number 20161130-E482543
Report Reference E482543-20161130
Issue Date 2016-NOVEMBER-30

Issued to: DongGuan Konnra Electronics CO LTD
No 16 West of NanLang Rd
Jinxia HeNan Industrial Park ChangAn
Dongguan Guangdong CHINA

**This is to certify that
representative samples of**


COMPONENT - CONNECTORS FOR USE IN DATA,
SIGNAL, CONTROL AND POWER APPLICATIONS
See Addendum Page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1977, Component Connectors for Use in Data, Signal,
Control and Power Applications; CSA C22.2 No. 182.3-16,
Special Use Attachment Plugs, Receptacles, and Connectors.

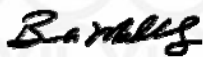
Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog
number, model number or other product designation as specified under "Marking" for the particular
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:
, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual
recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance
capabilities and are intended for use as components of complete equipment submitted for investigation rather
than for direct separate installation in the field. The final acceptance of the component is dependent upon its
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Component – Connector:

Cat. Nos. A1259, followed by O, followed by 002 thru 012, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 0 thru 9.

Cat. Nos. C1259, followed by R or V, followed by S, followed by 002 thru 012, followed by 1 thru 9, followed by 0 thru 9, followed by PT, followed by 1 thru 4, followed by 0 thru 9.

Cat. Nos. A1501, followed by O, followed by 002 thru 016, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 0 thru 9.

Cat. Nos. C1501, followed by R, followed by D, followed by 002 thru 013, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 1 thru 4, followed by 6 thru 9 or C.

Cat. Nos. C1501, followed by V, followed by D, followed by 002 thru 013, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 1 thru 4, followed by 0 thru 9, C or D.

Cat. Nos. C1501, followed by R or V, followed by S, followed by 002 thru 016, followed by 1 thru 9, followed by 0 thru 9, followed by P9, followed by 1 thru 4, followed by 0 thru 5 or D.

Cat. Nos. A2001, followed by O, followed by 002 thru 016, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 0 thru 9.

Cat. Nos. C2001, followed by R or V, followed by S, followed by 002 thru 016, followed by 1 thru 9, followed by 0 thru 9, followed by P9, followed by 1 thru 4, followed by X, W, P or 0 thru 9.

Cat. Nos. A2501, followed by O, followed by 002 thru 016, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 0 thru 9.

Cat. Nos. C2501, followed by R or V, followed by S, followed by 002 thru 016, followed by 1 thru 9, followed by 0 thru 9, followed by P9, followed by 1 thru 4, followed by 0 thru 9.

Cat. Nos. A3000, followed by K, N or M, followed by 002 thru 012 or 201 thru 212, followed by 1 thru 9, followed by 0 thru 9, followed by P6, followed by 0 thru 9.

Cat. Nos. C3000, followed by RS or VS, followed by 002 thru 012 or 201 thru 212, followed by 1 thru 9, followed by 0 thru 9, followed by LP, followed by 1 thru 4, followed by A or B, followed by 0 thru 9, W or P.

Cat. Nos. C3000 followed by RS, followed by 002 thru 012, followed by 1 thru 9, followed by 0 thru 9, followed by P9, followed by 1 thru 4, followed by RL.



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Cat. Nos. C3000 followed by RS, followed by 201 thru 212, followed by 1 thru 9, followed by 0 thru 9, followed by P4, followed by 1 thru 4, followed by RL.

Cat. Nos. C3000 followed by RD or VD, followed by 002 thru 012 or 201 thru 212, followed by 1 thru 9, followed by 0 thru 9, followed by LP, followed by 1 thru 4, followed by 0 thru 9, G, V or P.

Cat. Nos. C3000 followed by RD or VD, followed by 002 thru 012, followed by 1 thru 9, followed by 0 thru 9, followed by P9, followed by 1 thru 4, followed by 0 thru 9, G, V or P.

Cat. Nos. C3000 followed by RD or VD, followed by 201 thru 212, followed by 1 thru 9, followed by 0 thru 9, followed by P4, followed by 1 thru 4, followed by 0 thru 9, G, V or P.



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