

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50058064

Blatt *Page*
0001

Ihr Zeichen *Client Reference*
12029570/AP

Unser Zeichen *Our Reference*
ZTW2-VWW- 11003526 001

Ausstellungsdatum
23.03.2005

Date of Issue
(day/mo/yr)

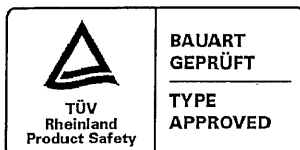
Genehmigungsinhaber *License Holder*

Cvilux Corporation
9F., No. 9, Lane 3
Sec. 1, Chung-Cheng E. Rd.
Tam Shui, Taipei Hsien 251
Taiwan, R.O.C.

Fertigungsstätte *Manufacturing Plant*

Cvilux (B.V.I.) Corporation
Tai He Road
Gao Long Development Zone
Huan Zhu Li Village, Chang Ping Town
Dongguan, Guangdong
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

EN 61984:2001
EN 60352-2:1994+A1+A2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (Connectors)

Bezeichnung : CI01-02S (Gehäuse (Housing))
(Type Designation)

5

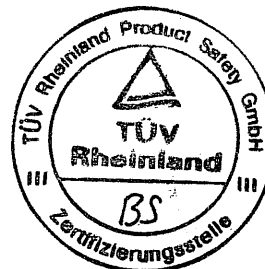
Max. Bemessungsspannung : AC 250V
(Max. Rated Voltage)

Max. Bemessungsstrom : 2A
(Max. Rated Current)

Steckzyklus : 100
(Connecting Cycles)

Schutzart : IP00
(Protection Degree)

Umgebungstemperatur : -25°C bis (up to) 105°C
(Ambient Temperature)



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ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product fulfills above-mentioned requirements, the production is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Tel.: (+49/221) 8 06 - 13 71 Fax: (+49/221) 8 06 - 39 35 e-mail: Althoff@de.tuv.com

Dipl.-Ing. B. Scheirer

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50058064

Blatt *Page*
0002

Ihr Zeichen *Client Reference*
12029570/AP

Unser Zeichen *Our Reference*
ZTW2-VWW- 11003526 001

Ausstellungsdatum
23.03.2005

Date of Issue
(day/mo/yr)

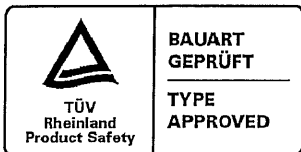
Genehmigungsinhaber *License Holder*

Cvilux Corporation
9F., No. 9, Lane 3
Sec. 1, Chung-Cheng E. Rd.
Tam Shui, Taipei Hsien 251
Taiwan, R.O.C.

Fertigungsstätte *Manufacturing Plant*

Cvilux (B.V.I.) Corporation
Tai He Road
Gao Long Development Zone
Huan Zhu Li Village, Chang Ping Town
Dongguan, Guangdong
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

EN 61984:2001
EN 60352-2:1994+A1+A2

Zertifiziertes Produkt (Geräteidentifikation)
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Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (Connectors)

Wie Blatt (As Page) 01

Ergänzung (Addition)

Bezeichnung	:	CI01X1S series (Gehäuse(Housing))	1
(Type Designation)		CI01X2SD series (Gehäuse(Housing))	1
		CI22X3S series (Gehäuse(Housing))	1
		CI52X4S series (Gehäuse(Housing))	1
		CI01X1M series (Stecksockel(Wafer))	1
		CI01X1P series (Stecksockel(Wafer))	1
		CI01X2P series (Stecksockel(Wafer))	1
		CI22X3P series (Stecksockel(Wafer))	1
		CI52X4P series (Stecksockel(Wafer))	1
X1 steht für	:	02, 03, 04, 05, 06, 07, 08, 09, 10, 11,	1
(stands for)		12, 13, 14 oder (or) 15	
X2 steht für	:	06, 08, 10, 12, 14, 16, 18, 20, 22, 24,	1
(stands for)		26, 28, 30 oder (or) 32	

Fortsetzung auf Blatt (Continued on Page) 03

ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above-mentioned requirements, the production is subject to surveillance.

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Tel.:(+49/221)8 06 - 13 71 Fax:(+49/221)8 06 - 39 35 e-mail: Althoff@de.tuv.com



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Zertifizierungsstelle

Dipl.-Ing. B. Scheirer

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50058064

Blatt Page
0003

Ihr Zeichen Client Reference
12029570/AP

Unser Zeichen Our Reference
ZTW2-VWW- 11003526 001

Ausstellungsdatum
18.10.2005

Date of Issue
(day/mo/yr)

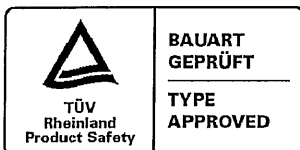
Genehmigungsinhaber License Holder

Cvilux Corporation
9F., No. 9, Lane 3
Sec. 1, Chung-Cheng E. Rd.
Tam Shui, Taipei Hsien 251
Taiwan, R.O.C.

Fertigungsstätte Manufacturing Plant

Cvilux (B.V.I.) Corporation
Tai He Road
Gao Long Development Zone
Huan Zhu Li Village, Chang Ping Town
Dongguan, Guangdong
P.R. China

Prüfzeichen Test Mark



Geprüft nach Tested acc. to

EN 61984:2001
EN 60352-2:1994+A1+A2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (Connectors)

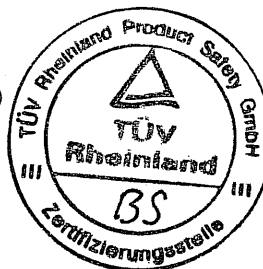
Wie Blatt (As Page) 01

Fortsetzung (Continuation)

X3 steht für (stands for)	: 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 oder (or) 20	1
X4 steht für (stands for)	: 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 oder (or) 12	1

Max. Bemessungsspannung : siehe Anlage
(Max. Rated Current) (see appendix)

Hinweis : Dieses Ausweisblatt ersetzt Zertifikat
R 50058064, Blatt 0003 vom 23.03.2005.
(Remark : This license sheet replaces certificate
R 50058064, page 0003 dated 23.03.2005.)



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ANLAGE (Appendix) : 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product
fulfills above-mentioned requirements, the production is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Tel.:(+49/221)8 06 - 13 71 Fax:(+49/221)8 06 - 39 35 e-mail: Althoff@de.tuv.com

Dipl.-Ing. B. Scheirer

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50058064

Blatt *Page*
0004

Ihr Zeichen *Client Reference*
8143501601

Unser Zeichen *Our Reference*
ZTW2-KLL- 11003526 002

Ausstellungsdatum
03.03.2010

Date of Issue
(day/mo/yr)

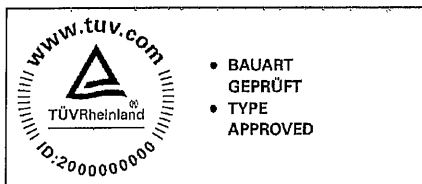
Genehmigungsinhaber *License Holder*

Cvilux Corporation
9F., No. 9, Lane 3
Sec. 1, Chung-Cheng E. Rd.
Tam Shui, Taipei Hsien 251
Taiwan, R.O.C.

Fertigungsstätte *Manufacturing Plant*

Cvilux (B.V.I.) Corporation
Tai He Road
Gao Long Development Zone
Huan Zhu Li Village, Chang Ping Town
Dongguan, Guangdong
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

EN 61984:2001
EN 60352-2:2006

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (Connectors)

Wie Blatt (As Page) 01

Änderung (Change)

Prüfgrundlage : siehe oben
(Test Requirement) (see above)



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.

This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Dipl.-Ing. B. Scheirer

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50058064

Blatt *Page*
0005

Ihr Zeichen *Client Reference*
8859900646

Unser Zeichen *Our Reference*
ZTW2-ILI- 11003526 003

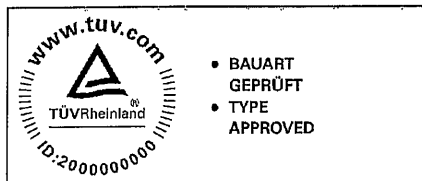
Ausstellungsdatum
02.12.2010

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*
CviLux Corporation
9F., No. 9, Lane 3
Sec. 1, Chung-Cheng E. Rd.
Tam Shui, Taipei Hsien 251
Taiwan, R.O.C.

Fertigungsstätte *Manufacturing Plant*
Cvilux Electronics (Dongguan)
Co., Ltd
Tai He Road
Gao Long Development Zone
Huan Zhu Li Village, Chang Ping Town
Dongguan, Guangdong
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 61984:2001
EN 60352-2:2006

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (Connectors)

Wie Blatt (As Page) 01

Änderung (Change)

Fertigungsstätte : siehe oben
(Factory) (see above)



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
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Zertifizierungsstelle

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Dipl.-Ing. M. Kröger

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50058064

Blatt *Page*
0006

Ihr Zeichen *Client Reference*
12060308

Unser Zeichen *Our Reference*
ZTW2-KLL- 11003526 004

Ausstellungsdatum
23.07.2012

Date of Issue
(day/mo/yr)

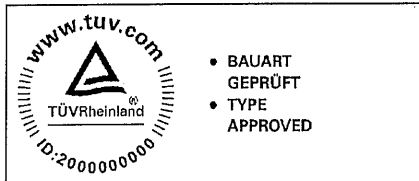
Genehmigungsinhaber *License Holder*

Cvilux Corporation
9F. No. 9, Lane 3,
Sec. 1, Chung-Cheng East Road.,
Tamshui, New Taipei City 25147
Taiwan, R.O.C.

Fertigungsstätte *Manufacturing Plant*

Cvilux Electronics (Dongguan)
Co., Ltd
Tai He Road
Gao Long Development Zone
Huan Zhu Li Village, Chang Ping Town
Dongguan, Guangdong
P.R. China

Prüfzeichen *Test Mark*



- BAUART
GEPRÜFT
- TYPE
APPROVED

Geprüft nach *Tested acc. to*

EN 61984:2009
IEC 61984:2008
EN 60352-2:2006
IEC 60352-2:2006

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (Connectors)

Wie Blatt (As Page) 01

Änderung (Change)

Prüfgrundlage : siehe oben
(Test Requirement) (see above)

Genehmigungsinhaber : siehe oben
(License Holder) (see above)



ANLAGE (Appendix): 1.1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Dipl.-Ing. W. Feucker

Report No. 11003526 004 License No. R 50058064 Appendix No. 1.1

Total pages: 9 Construction Data Form 10-Jul-12

Licenseholder Cvilux Corporation.
(full name and address) 9F. No. 9, Lane 3, Sec. 1, Chung-Cheng East Road, Tamshui, New Taipei City, 25147, Taiwan, R.O.C.

Factory Cvilux Electronics (Dongguan) Co., Ltd.
(full name and address) Tai He Road Gao Long Development Zone Huan Zhu Li Village, Chang Ping Town Dongguan, Guangdong P.R. China.

Type of appliance Solderless Crimp Connector

Trade mark  on package
CCC, HBC & CCT on connector body

Type or Model No. Housing: 1) CI01X₁S Series, CI01X₂SD Series
2) CI22X₃S Series
3) CI52X₄S Series
Wafer: 4) CI01X₁MY₁Y₂Y₃Y₄Y₅ Series, CI01X₁PY₁Y₂Y₆Y₇ Series, CI01X₂PY₁Y₂Y₆Y₇ Series.
5) CI22X₃PY₁Y₂Y₈Y₇ Series.
6) CI52X₄PY₁Y₂Y₉Y₇ Series

Degree of protection IP00

Lower limiting temperature -25 °C

Upper limiting temperature 105 °C

Maximum ambient temp.at rated current 25 °C

Rate voltage 250 V

Pollution Degree 1), 2), 4), 5): Pollution Degree 1
3), 6): Pollution Degree 2

This CDF replaces CDF 1.0 dated March 23, 2005

TÜV Rheinland Group

July 16, 2012

Date Name

Signature

Cvilux Corporation.

10-Jul-12

Date Name

(name of authorized person)

Stamp & Signature of licenseholder



Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

Overvoltage Category 1), 4): I (1200V)
 2), 5): I (1500V)
 3), 6): II (2500V)

CTI Value As the plastic material table

Connection Type Terminals for use in an appliance

Mat. supp. Current carrying
 & Housing Material As the plastic material table

Plastic material

Housing / Header	Manufacturer	Type	UL Number	Temp. limit.	Flame class	CTI
CI01, CI22, CI52 Series	El Dupont De Nemours & Co Inc.	FR7025V0F(+)	E41938	130 °C	V-0	0
	Rhodia Engineering Plastics	B 50H1(r1)	E44716	120	V-0	0
	EMS-Chemie AG	Grilon AS V0	E53898	115	V-0	0
	Mitsui Chemicals Inc	CH230N(e)	E52579	130	V-0	1
CI22, CI52 Series	El Dupont De Nemours & Co Inc.	HTNFR52G30LX	E41938	140	V-0	2

Complete information to all connectors.

Housing	Max current	Max voltage	Lower limit temp.	Upper limit temp.	PCB connector. (Wafer)	Crimp connector (Terminal)	Max wire	Min wire
CI01X ₁ S Series (X ₁ can be 02 to 15)	2	250	-25	105	CI01X ₁ MY ₁ Y ₂ Y ₃ Y ₄ Y ₅ Series CI01X ₁ PY ₁ Y ₂ Y ₆ Y ₇ Series	CI01T011BE0 CI01T011PE0 CI01T012BE0 CI01T012PE0	24	30

TÜV Rheinland Group

Cvilux Corporation.

10-Jul-12

(name of authorized person)

 July 16, 2012
 Date Name

Signature

 David
 Date Name

Stamp & Signature of licenseholder



Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

Housing	Max current	Max voltage	Lower limit temp.	Upper limit temp.	PCB connector. (Wafer)	Crimp connector (Terminal)	Max wire	Min wire
CI01X ₂ SD Series (X ₂ can be 06 to 32)	3	250	-25	105	CI01X ₂ PY ₁ Y ₂ Y ₆ Y ₇ Series	CI01TD21PE0 CI01TD22PE0	22	28

Housing	Max current	Max voltage	Lower limit temp.	Upper limit temp.	PCB connector. (Wafer)	Crimp connector (Terminal)	Max wire	Min wire
CI22X ₃ S Series (X ₃ can be 02 to 20)	3	250	-25	105	CI22X ₃ PY ₁ Y ₂ Y ₈ Y ₇ Series	CI22T021BE0 CI22T022BE0 CI22T021PE0 CI22T022PE0	22	28
CI52X ₄ S Series (X ₄ can be 02 to 12)	10	250	-25	105	CI52X ₄ PY ₁ Y ₂ Y ₉ Y ₇ Series	CI52T031BE0 CI52T031PE0	16	22

Regarding the employee for the PVC wire, the followings are the comments:

The upper limit temperature of the employee for all PVC wire should be higher than the temperature rise as the following table when the crimp connectors are conducted at the room temperature, 25°C, and rated current.

Temperature rise at room temp. 25°C	CI01X ₁ S Series (P*)	CI01X ₁ S Series (B*)	CI01X ₂ SD Series(P*)	CI22X ₃ S Series (B*)	CI22X ₃ S Series (P*)	CI52X ₄ S Series (P)	CI52X ₄ S Series (B)
	39.6 °C	79.7 °C	79.1 °C	55.3 °C	60.2 °C	102.4 °C	96.5 °C

* B=Brass
P=Phosphor Bronze

TÜV Rheinland Group

Cvilux Corporation.

10-Jul-12

(name of authorized person)

July 16, 2012

David

2012/7/17



Date Name

Signature

Date .Name

Stamp & Signature of licenseholder

Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

Type Designation:

Housing

CI01 - X₁ S
I II III

- I. Model type.
- II. X₁ can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14 & 15 for no. of circuits
- III. S = Connector Housing

CI01 - X₂ S D
I II III IV

- I. Model type.
- II. X₂ can be 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 & 32 for no. of circuits
- III. S = Connector Housing
- IV. D = Dual Row

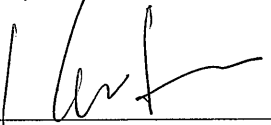
CI22 - X₃ S
I II III

- I. Model type.
- II. X₃ can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 & 20 for no. of circuits
- III. S = Connector Housing

CI52 - X₄ S
I II III

- I. Model type.
- II. X₄ can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 & 12 for no. of circuits
- III. S = Connector Housing

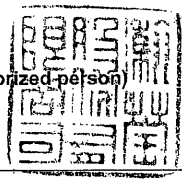
TÜV Rheinland Group

July 16, 2012 
Date Name Signature

Civilux Corporation.

10-Jul-12

(name of authorized person)

David 2012/7/11 
Date Name Stamp & Signature of licenseholder

Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

Header

CI01 X₁ M Y₁ Y₂ Y₃ Y₄ - Y₅
I II III IV V VI VII VIII

- I. Model type
- II. X₁ stands of Contacts.
can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14 & 15
- III. M stands for SMT Pin Header (Male)
- IV. Y₁ stands for Plating Options
can be 1 = Tin plated over Nickel
2 = Gold flash over Nickel
- V. Y₂ stands for Tail Style
can be V = Straight Pin
H = Right Angle Pin
- VI. Y₃ stands for Packing
can be T = Tube
R = Reel
A = Tray
B = Bag
C = Carton
- VII. Y₄ stands for Option
can be 0 = Color Nature
1 = Black
2 = Brown
3 = Red
4 = Orange
5 = Yellow
6 = Green
7 = Blue
8 = Purple
9 = Gray
A = Customer Number 1
B = Customer Number 2
C = Customer Number 3
D = Customer Number 4
- VIII. Y₅ stands for Option of terminal
can be Blank = Lead Process
LF = Lead Free Process

TÜV Rheinland Group

July 16, 2012

Date Name

[Signature]

Signature

Cvilux Corporation.

10-Jul-12

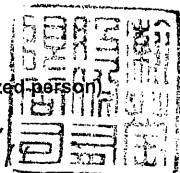
Date Name

David

(name of authorized person)

2012/7/16

Stamp & Signature of licenseholder



Report No. 11003526 004

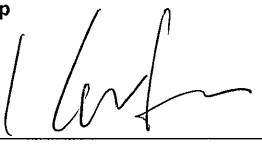
License No. R 50058064

Appendix No. 1.1

C101 X₁ P Y₁ Y₂ Y₃ Y₇
I II III IV V VI VII

- I. Model type
- II. X₁ stands of Contacts.
can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14 & 15
- III. P stands for Pin Header (Male)
- IV. Y₁ stands for Plating Options
can be 1 = Tin plated over Nickel
2 = Gold flash over Nickel
- V. Y₂ stands for Tail Style
can be V = Straight Pin
H = Right Angle Pin
- VI. Y₃ stands for Packing
can be K = Pin Kink
D = Dual Row
0 = Without Pin Kink
3 = With Peg
L = Pin Length Type
T = Tube Packing
R = Reel Packing
B = Bag
- VII. Y₇ stands for Option
can be 0 = Color Nature
1 = Black
2 = Brown
3 = Red
4 = Orange
5 = Yellow
6 = Green
7 = Blue
8 = Purple
9 = Gray
A = Customer Number 1
B = Customer Number 2
C = Customer Number 3
D = Customer Number 4
E = Customer Number 5
F = Customer Number 6
G = Customer Number 7
H = Customer Number 8
I = Customer Number 9
J = Customer Number 10

TÜV Rheinland Group

July 16, 2012 

Date Name

Signature

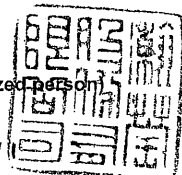
Cvilux Corporation.

10-Jul-12

(name of authorized person)

David

2012/7/11



Date Name

Stamp & Signature of licenseholder

Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

Cl01 X₂ P Y₁ Y₂ Y₅ Y₇
I II III IV V VI VII

- I. Model type
- II. X₂ stands of Contacts.
can be 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 & 32
- III. P stands for Pin Header (Male)
- IV. Y₁ stands for Plating Options
can be 1 = Tin plated over Nickel
2 = Gold flash over Nickel
- V. Y₂ stands for Tail Style
can be V = Straight Pin
H = Right Angle Pin
- VI. Y₅ stands for Packing
can be K = Pin Kink
D = Dual Row
0 = Without Pin Kink
3 = With Peg
L = Pin Length Type
T = Tube Packing
R = Reel Packing
Tray
B = Bag
- VII. Y₇ stands for Option
can be 0 = Color Nature
1 = Black
2 = Brown
3 = Red
4 = Orange
5 = Yellow
6 = Green
7 = Blue
8 = Purple
9 = Gray
A = Customer Number 1
B = Customer Number 2
C = Customer Number 3
D = Customer Number 4
E = Customer Number 5
F = Customer Number 6
G = Customer Number 7
H = Customer Number 8
I = Customer Number 9
J = Customer Number 10

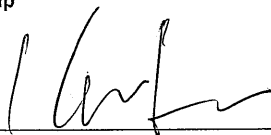
TÜV Rheinland Group

Cvilux Corporation.

10-Jul-12

(name of authorized person)

July 16, 2012



David

2012/7/16



Date Name

Signature

Date Name

Stamp & Signature of licenseholder

Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

CI22 X₃ P Y₁ Y₂ Y₃ Y₇
I II III IV V VI VII

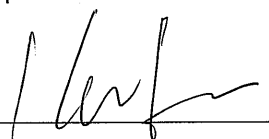
- I. Model type
- II. X₁ stands of Contacts.
can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 & 20
- III. P stands for Pin Header (Male)
- IV. Y₁ stands for Plating Options
can be 1 = Tin plated over Nickel
2 = Gold flash over Nickel
- V. Y₂ stands for Tail Style
can be V = Straight Pin
H = Right Angle Pin
- VI. Y₃ stands for Packing
can be K = Pin Kink
D = Dual Row
0 = Without Pin Kink
A = Pin Length Type
- VII. Y₇ stands for Option
can be 0 = Color Nature
1 = Black
2 = Brown
3 = Red
4 = Orange
5 = Yellow
6 = Green
7 = Blue
8 = Purple
9 = Gray
A = Customer Number 1
B = Customer Number 2
C = Customer Number 3
D = Customer Number 4
E = Customer Number 5
F = Customer Number 6
G = Customer Number 7
H = Customer Number 8
I = Customer Number 9
J = Customer Number 10

TÜV Rheinland Group

Cvilux Corporation.

10-Jul-12

(name of authorized person)

July 16, 2012 / 
Date Name Signature

David 2012/7/1 
Date Name Stamp & Signature of licenseholder

Report No. 11003526 004

License No. R 50058064

Appendix No. 1.1

CI52 X₂ P Y₁ Y₂ Y₃ Y₇
I II III IV V VI VII

- I. Model type
- II. X₁ stands of Contacts.
can be 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 & 12
- III. P stands for Pin Header (Male)
- IV. Y₁ stands for Plating Options
can be 1 = Tin plated over Nickel
2 = Gold flash over Nickel
- V. Y₂ stands for Tail Style
can be V = Straight Pin
H = Right Angle Pin
- VI. Y₅ stands for Packing
can be K = Pin Kink
0 = Without Pin Kink
A = Tray Packing
T = Tube Packing
R = Reel Packing
B = Bag
- VII. Y₇ stands for Option
can be 0 = Color Nature
1 = Black
2 = Brown
3 = Red
4 = Orange
5 = Yellow
6 = Green
7 = Blue
8 = Purple
9 = Gray
A = Customer Number 1
B = Customer Number 2
C = Customer Number 3
D = Customer Number 4
E = Customer Number 5
F = Customer Number 6
G = Customer Number 7
H = Customer Number 8
I = Customer Number 9
J = Customer Number 10

TÜV Rheinland Group

July 16, 2012

Date Name

[Signature]

Signature

Civilux Corporation.

10-Jul-12

Date Name

David

(name of authorized person)

2012/7/14

Stamp & Signature of licenseholder

