



特米勒科技
TEMILE TECHNOLOGY

产 品 承 认 书

品名：____ 插拔式接线端子 ____ 颜色：____ 绿色 ____

材质：____ PA66 ____ 客户编码：____

规格/型号：____ CDP 2.5-XX-5.08-01 ____ 客户型号：____

供应商：____ 东莞特米勒电子科技有限公司 ____

销售方确认 (Approved)

拟制 (Prepared By)	
审核 (Audit)	
批准 (Approval)	

使用方确认 (Approved)

项目审核 (Project Audit)	
安规审核 (Safety Audit)	
品质批准 (Quality Approval)	

地址 (Address): 东莞市塘厦镇沙湖大岭边路 30 号

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承认书目录

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1		承认书封面
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接线端子版本修订页

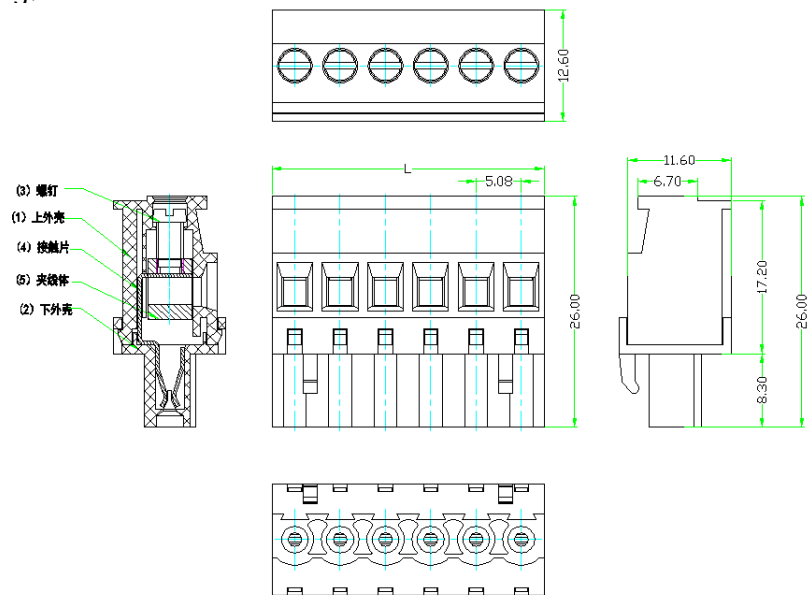
(Terminal blocks revised version of page)

序号 (No.)	版本 (Version)	更改内容 (Changes to the Content)	更改日期 (Change Date)
1	A	新归档 (New Archive)	2019-4-9
2			
3			
4			
5			
6			
7			
8			
9			

一、型号 (Type): CDP 2.5-XX-5.08-01 (参考图 Reference Picture)



二、图形 (Drawing)



外形尺寸 (Shape Dimension)

位数 N	2	3	4	5	6	7	8	9	10	11
长度 L	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88
位数 N	12	13	14	15	16	17	18	19	20	...
长度 L	60.96	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	...

公差 (Tolerance)

>200	±1.20
>120	±1.00
>30~120	±0.60
>6~30	±0.40
>0~6	±0.25

三、BOM 表 (BOM Table)

序号 (NO.)	名称 (Name)	材质 (Material)	表面处理 (Surface Treatment)	数量 (Amount)
(1)	接触片 (Terminal Body)	磷铜 (Bronze)	镀锡 (Tin Plating)	X
(2)	上外壳 (Terminal Body)	PA66 (UL94 V-0)		1
(3)	下外壳 (Insulation Body)	PA66 (UL94 V-0)		1
(4)	螺钉 M3*6 (Screw)	钢材 (Steel)	镀锌 (Zinc Plating)	X
(5)	方块 (Clamp Cage)	黄铜 (Brass)	镀镍 (Nickel Plating)	X

四、进线方式 (Wire Entrance): 平行于线路板 (Parallel to the PCB board)
中心距 (Center Space): 5.08 mm
接线规格 (Wire Range): 30-12 AWG.

五、技术参数 (Technical Data):

螺钉扭矩 (Screw Torque): 5 lbf · in
电气参数 (Range Parameters): 300V 10A
工频耐压 (Dielectric Voltage): AC2500V, 1 分钟无异常 (No one minute abnormal)
脉冲耐压 (Surge Voltage): 4000V, 正负极各 5 次 (All five are negative)
绝缘阻抗 (Insulation Resistance): DC500V, 500MΩ 以上 (DC500V, 500MΩ above)

六、工作环境 (Operation Environment):

工作温度 (Temperature): -40℃~+105℃
海拔 (Altitude): 2000m 以下 40Kpa~80KPa
相对湿度 (Relative Humidity): 5%~95%
污染等级 (Contamination Class): III

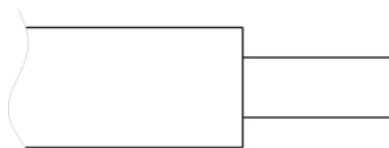
七、适用标准 (Applicable Standards):

IEC 998-2-1 IEC 947-7-1
UL 1059 UL 486E

八、工艺使用 (The use of Technology):

此种接线端子 (X 芯) 连接器采用焊接的方式与 PCB 板连接, 波峰焊接 260℃/5s、2 次共 10s, 手工烙铁焊接 350℃/10s; 接电缆线时只需一把相对应的一字或十字手动螺丝刀或相应规格的电动螺丝刀进行压接电缆, 使用连接方式有以下几种。

(The Terminal Blocks (X poles) connector used welding way connected with the PCB board, wave soldering 260 °C / 5 s, 2, a total of 10 s, hand-welded iron 350 °C / 10 s; access cable, corresponding to only one Cross word or manual screwdriver or corresponding specifications for the electric screwdriver Crimp cable connection with the use of the following.)



九、包装方式 (Packaging):

密封包装 (Seal Packaging)



产品认证证书

证书编号: CQC18003196281

申请人名称及地址

东莞特米勒电子科技有限公司
东莞市塘厦镇沙湖大岭边路 30 号

制造商名称及地址

东莞特米勒电子科技有限公司
东莞市塘厦镇沙湖大岭边路 30 号

生产企业名称及地址

东莞特米勒电子科技有限公司 (V029236)
东莞市塘厦镇沙湖大岭边路 30 号

产品名称和系列、规格、型号

电连接器

CSH 2.5+CDP 2.5 10A300V~、CMH 1.5+CMP 1.5 10A300V~ 无分断能力 固定连接器 I 类
不带联锁 螺纹夹紧装置连接 -40T125 污染等级 2 无负载 5000 次操作循环 灼热丝
850℃ 球压 125℃ 针焰 30s PTI175

产品标准和技术要求

CQC1101-2011

认证模式

产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC11-462222-2011 认证规则的要求, 特发此证。

发证日期: 2018 年 06 月 22 日

本证书的有效性依据发证机构的定期监督获得保持。

主任: _____



中国质量认证中心

中国·北京·南四环西路 188 号 9 区 100070

<http://www.cqc.com.cn>

C 0116006



PRODUCT CERTIFICATE

CERTIFICATE NO.: CQC18003196281

NAME AND ADDRESS OF THE APPLICANT

DONGGUAN TEMILE ELECTRONIC TECHNOLOGY CO.,LTD
30#,Dalingbian Road,Shahu,Tangxia,Dongguan

NAME AND ADDRESS OF THE MANUFACTURER

DONGGUAN TEMILE ELECTRONIC TECHNOLOGY CO.,LTD
30#,Dalingbian Road,Shahu,Tangxia,Dongguan

NAME AND ADDRESS OF THE FACTORY

DONGGUAN TEMILE ELECTRONIC TECHNOLOGY CO.,LTD (V029236)
30#,Dalingbian Road,Shahu,Tangxia,Dongguan

PRODUCT NAME, MODEL AND SPECIFICATION

Electronical Connector

CSH 2.5+CDP 2.5 10A300V~、CMH 1.5+CMP 1.5 10A300V~ 无分断能力 固定连接器 I 类 不带
联锁 螺纹夹紧装置连接 -40T125 污染等级 2 无负载 5000 次操作循环 灼热丝 850℃ 球压
125℃ 针焰 30s PTI175

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

CQC1101-2011

TYPE OF CERTIFICATION SCHEMES

Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification
rules of CQC11-462222-2011 .

Valid from: Jun.22,2018

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing
certification body.

President: _____

Wang Kejiao



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China
<http://www.cqc.com.cn>

C 0116006



Vkan Certification & Testing Co., Ltd.

Certificate of Compliance

No. LVD18-7366

About the Low Voltage Directive 2014/35/EU

Applicant:

DONGGUAN TEMILE ELECTRONIC TECHNOLOGY CO., LTD
30#, Dalingbian Road, Shahu, Tangxia, Dongguan City,
Guangdong, China

Product/Material:

Electrical connectors

Trade Mark:

—

Model/Type:

CSH 2.5+CDP 2.5, CMH 1.5+CMP 1.5

Rated Specification:

CSH 2.5+CDP 2.5 10A300V~, CMH 1.5+CMP 1.5 10A300V~

Tested According to:

EN 61984:2009

Referred to the
Technical Report:

RZCE2017-0505LVD

This certificate of conformity is based on an evaluation of a tested sample of the product mentioned above. It does not imply assessment of series-production of the product. The applicant should hold the whole technical report at the disposal of the competent authority.

Provided it is also confirmed with any other EU directives, the manufacturer or its authorized European representative may draw up an EC/EEA Declaration of Conformity and affix the CE-mark shown below to each conforming product.



中国认可
国际互认
检测
TESTING
CNAS L0095



Signed by:

Xie haojiang

Xie haojiang

Director of CVC

Date of Issue: Mar. 28, 2018

Vkan Certification & Testing Co., Ltd.
No.3, Tiantaiyi Road, Kaitai Avenue, Science City, Guangzhou, 510663, P.R. China
Tel.: +86-20-32293888, Fax: +86-20-32293889. E-mail: office@cvc.org.cn
www.cvc.org.cn

LTC-C-0001-LVD-G2

XCFR2.E346560 - TERMINAL BLOCKS - COMPONENT

Terminal Blocks - Component

See General Information for Terminal Blocks - Component

DONGGUAN TERMINAL ELECTRONIC TECHNOLOGY CO LTD

E346560

No 30 Dalingbian Rd
Shahu, Tangxia
Dongguan, Guangdong 523725 CHINA

Cat. No.	Wire Range	Wire Type	FW	TQ Lb In.	V	A	UG	CA
BHK 3-XX-9.52 followed by -00 thru -99, followed by 00 thru 07, followed by (F), followed by C.	12-22, sol/str	Cu	2	10.5	300	20	B	2(115),4
BHP 5-XX-11.0 followed by -00 thru -99, followed by 00 thru 07, followed by (F).	12-22, sol/str	Cu	2	10.5	300	20	B	2(115),4
BHL 5-XX-10.0 followed by -00 thru -99, followed by 00 thru 07, followed by (F).	12-22, sol/str	Cu	2	10.5	300	20	B	2(115),4
EMD 1.5-XX-5.00 followed by 00 or 07.	12-26, sol/str	Cu	2	3.6	300	15	B	2(115),4
EMD 1.5-XX-5.08, followed by -00 thru -99, followed by (1).	12-26, sol/str	Cu	2	3.6	300	15	B	2(115),4
EMD 1.5-XX-5.00 followed by 01, 02 or 03.	16-26, sol/str	Cu	2	3.6	300	10	B	2(115),4
EMD 1.5-XX-5.08 followed by -00 thru -99, followed by (2) thru (4).	16-26, sol/str	Cu	2	3.6	300	10	B	2(115),4
EMA 5, followed by -02 thru -30, followed by -6.35, followed by -00 thru -07	30-10, Sol/Str	Cu	2	10	300	30	B, D ^A	2(115),4
					150		C	
EMC 5, followed by -02 thru -30, followed by -7.50 or -7.62, followed by -00 thru -07	30-10, Sol/Str	Cu	2	10	300	30	B, D ^A	2(120),4
					150		C	
EMP 5, followed by -02 thru -30, followed by -9.52, followed by -00 thru -08	30-10, Sol/Str	Cu	2	10	300	30	B, C	
					600		D ^A	

<i>EMP 5, followed by -02 thru -30, followed by -9.52, followed by -3</i>	30-10, Sol/Str	Cu	2	10	600	30	B, C, D ^A	2(120), 4
<i>EMQ 10, followed by -02 thru -30, followed by -10.16, followed by -00 thru -99, followed by (1) or (2).</i>	20-6, Sol/Str	Cu	2	13	300	65	B, D ^A	2(120), 4
					150		C	
<i>EMQ 10, followed by -02 thru -30, followed by -12.7, followed by -00 and -01</i>	20-6, Sol/Str	Cu	2	13	300	65	B, D ^A	2(120), 4
					150		C	
<i>EMQ 10, followed by -02 thru -30, followed by -15.24, followed by -00 and -01</i>	20-6, Sol/Str	Cu	2	13	300	65	B, C	2(120), 4
					600		D ^A	
<i>EMQ 10, followed by -02 thru -30, followed by -10.16, followed by -02 and -05</i>	20-6, Sol/Str	Cu	2	13	300	65	B, D ^A	2(120), 4
					150		C	
<i>EMQ 10, followed by -02 thru -30, followed by -12.7, followed by -02 and -03</i>	20-6, Sol/Str	Cu	2	13	300	65	B, D ^A	2(120), 4
					150		C	
<i>EMQ 10, followed by -02 thru -30, followed by -15.24, followed by -02 and -03</i>	20-6, Sol/Str	Cu	2	13	600	65	B, C, D ^A	2(120), 4
<i>EMQ 10, followed by -02 thru -30, followed by -10.16, followed by -01 and -04</i>	20-6, Sol/Str	Cu	2	13	300	65	B, D ^A	2(120), 4
					150		C	
<i>BHC 5, followed by -02 thru -30, followed by -13.5, followed by -00 thru -02</i>	20-8, Sol/Str	Cu	2	13	300	40	B, D ^A	2(140), 4
					150		C	
<i>BHQ 22, followed by -02 thru -30, followed by -20.0, followed by -00-C, -01-B1-C, -01-C, -02-C or -03-C</i>	26-4, Sol/Str	Cu	2	25	600	75	B, C, D ^A	2(140), 4
<i>BHQ 22 followed by -02 thru -30, followed by -23.5, followed by -00-C</i>	26-4, Sol/Str	Cu	2	25	300	75	B, C	2(140), 4
					600		D ^A	
<i>BHR 26, followed by -02 thru -30, followed by -16.0, followed by -00-C or -01-C</i>	26-6, Sol/Str	Cu	2	25	300	75	B, C	2(140), 4
					600		D ^A	
<i>BHS 8, followed by -02 thru -30, followed by -12.7, followed by -00 or 00-T1</i>	20-8, Sol/Str	Cu	2	13	600	40	B, C, D ^A	2(140), 4
<i>BHS 8, followed by -02 thru -30, followed by -12.7, followed by -01</i>	20-8, Sol/Str	Cu	2	13	300	40	B, C	2(140), 4

					600		D ^A	
<i>BHS 8, followed by -02 thru -30, followed by -13.0, followed by -00-C, -01-C, -01F-C, -01-T1, -02-C or -01F-C-B1</i>	20-8, Sol/Str	Cu	2	13	300	40	B, C	2(140), 4
					600		D ^A	
<i>BHS 8, followed by -02 thru -30, followed by -13.0, followed by -07-C</i>	20-8, Sol/Str	Cu	2	13	600	40	B, C, D ^A	2(140), 4
<i>BHY 8, followed by 02 thru -30, followed by -14.5, followed by -00-C, -01-C, -02-C or -04-C</i>	20-8, Sol/Str	Cu	2	13	600	40	B, C, D ^A	2(140), 4
<i>BHY 8, followed by 02 thru -30, followed by -14.5, followed by -02-C-T1, -03-C or -05-C</i>	20-8, Sol/Str	Cu	2	13	600	40	B, C, D ^A	2(140), 4
<i>BHD, followed by 3, followed by -02 thru -20, followed by 8.25, followed by -00 thru -99</i>	22~12 Sol/Str	Cu	1	7	300	30	B, D ^A	2(140), 5
<i>BHN, followed by 1.5, followed by -02 thru -20, followed by 7.62, followed by -00 thru -99</i>	22~12 Sol/Str	Cu	1	7	300	30	B, D ^A	2(140), 5
<i>CMH 1.5, followed by -01 thru -99, followed by -3.50, -3.81 or -3.96, followed by -00 thru -99.</i>	--	Cu	1	--	300	8	B	2(115)
<i>CMP 1.5 or EMS 1, followed by -01 thru -99, followed by -3.50, -3.81 or -3.96, followed by -00 thru -99.</i>	16, Sol/Str	Cu	2	2	300	8	B	2(115), 4
<i>CDP 2.5, followed by -01 thru -99, followed by -5.00, -5.08, -7.50 or -7.62, followed by -00 thru -99.</i>	12, Sol/Str	Cu	2	5	300	10	B	2(115), 4
<i>CSH 2.5, followed by -01 thru -99, followed by -5.00, -5.08, -7.50 or -7.62, followed by -00 thru -99.</i>	--	Cu	1	--	300	10	B	2(120)
<i>PS(D) 14/22 or RKM 10N/16N, followed by -01 thru -99, followed by -00 thru -99.</i>	4, Str	Cu	2	22	600	85	B, C, D ^A	2(125), 5
<i>PS(PD) 38/60 or RKM (RKH) 35/50, followed by -01 thru -99, followed by -00 thru -99.</i>	1/0 Str	Cu	2	40	600	160	B, C, D ^A	2(130), 5
<i>PS(PD) 80 or RKH 70, followed by -01 thru -99, followed by -00 thru -99</i>	3/0 Str	Cu	2	40	600	180	B, C, D ^A	2(130), 5
<i>PS(PD) 100/120 or RKM 70 or RKH 95, followed by -01 thru -99, followed by -00 thru -99.</i>	4/0 Str	Cu	2	60	600	200	B, C, D ^A	2(130), 5
<i>PS(PD) 150 or RKM (RKH) 150, followed by -01 thru -99, followed by -00 thru -99.</i>	350 kcmil	Cu	2	60	600	300	B, C, D ^A	2(130), 5
<i>PS(PD)1.5/2/3, followed by -01 thru -99, followed by -00 thru -99.</i>	12~16, Str/Sol	Cu	2	7	300	20	B, C	2(125), 4
					600		D ^A	

<i>RKM 1.5N/2.5B/3N, followed by -01 thru -99, followed by -00 thru -99.</i>	12~16, Str/Sol	Cu	2	7	300	20	B, C	2(125), 4
					600		D ^A	
<i>PS(PD)5/4/8, followed by -01 thru -99, followed by -00 thru -99.</i>	8~10, Str/Sol	Cu	2	13	300	40	B, C	2(125), 4
					600		D ^A	
<i>RKM 5N/6N, followed by -01 thru -99, followed by -00 thru -99.</i>	8~10, Str/Sol	Cu	2	13	300	40	B, C	2(125), 4
					600		D ^A	

Note A - These limited ratings are applicable to a terminal block for use in or with industrial control equipment whereby the load on any single circuit of the terminal block does not exceed 15 A at 51-150 V, 10 A at 151-300 V, or 5 A at 301-600 V, or the maximum ampere rating, whichever is less.

Marking: Company name or trademarks  or "Temile" and catalog designation (catalog designation may appear on shipping carton).

Last Updated on 2019-01-18

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