

Insulation material PPO Rated current 50A(Max.) Rated current 50A(Max.) Rated voltage 1000V(TUV) 600V(UL) Test voltage 6kV(50Hz,1min) Contact resistance <1m2 Contact resistance <1m2 Contact material Copper, Ag plated Degree of protection IP2X/IP67 Safety class II Flame class UL94-VO Insertion force Max. 50N Withdrawal force Min. 50N Ambient temperature range -40°C+90°C(IEC/CEI) Pin dimensions #4.0mm X.0 ±0.25 X.0* ±1* ### 0.X ±0.13 0.X* ±0.5% ### ####		4 5		。 客户图 Customer drawings
Test voltage 6kV(50Hz,1min) Contact resistance <1mΩ Contact resistance <1mΩ Contact material Copper, Ag plated Degree of protection IP2X/IP67 Safety class II Flame class UL94-V0 Insertion force Max. 50N Withdrawal force Min. 50N Ambient temperature range -40°C+90°C(IEC/CEI) Pin dimensions Ø4.0mm Contact bit force Maken X.0 ±0.25 X.0° X.0 ±0.25 X.0° And the set of the force Max BC40-2E1M Dorgeyaun Stocable Photocol		Rated curren	nt	50A(Max.)
Contact resistance <1mΩ				
Contact material Copper, Ag plated Degree of protection IP2X/IP67 Safety class II Flame class UL94-V0 Insertion force Max. 50N Withdrawal force Min. 50N Ambient temperature range -40°C+90°C(IEC/CEI) Pin dimensions Ø4.0mm X.0 ±0.25 X.0° ±1° 軍核 RE& C4 Branch connector 2Female 1Male Dongautan Slocable Photovol				
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尺寸公差 角度公差 核准 程襄东 2010.09.06 材质 产品 C4 Branch connector 2 Female 1 Male Since a bit Operation of a bit Dongguan Slocable Photovol X.0 ±0.25 X.0* ±1* 审核 程襄东 2010.09.06 \overline{Am} \overline{Pm} C4 Branch connector 2 Female 1 Male \overline{Pm} <		Ambient terr	nperature range	-40°C+90°C(IEC/CEI)
X.0 ±0.25 X.0*±1* 审核 程襄东 2010.09.06 表面处理 名称 2Female 1Male 产品 BC40-2F1M Dongguan Slocable Photovol		Pin dimension	ons	ø4.0mm
X.0 ± 0.25 X.0' $\pm 1'$ \overline{PR} \overline{R}		10.09.06 材质	产品 C4 Branch	connector \square
Distribution of the second sec			┥名称 2Female 1M	
			$- \begin{vmatrix} \overset{\mathcal{P} \stackrel{\Pi}{\to}}{} \\ & \# \\ \end{bmatrix} $ BC40-2F1	M Dongguan Slocable Photovoltaic Technology Co., Ltd.
版本 修订日期 修订内容 修订人 0.0X ±0.05 0.0X* ±0.2* 绘图 程襄东 2010.09.06 页次 2/2 单位 mm 专案 编号 P-09015 文件 编号 DWG-09015-S01			- 专案	文件 DWG-09015-S01



CERTIFICATE OF LVD COMPLIANCE

According to Directive: 2006/95/EC Ref. No.: 2011DG0617122

Product:	Connectors
Applicant:	Dongguan Slocable Photovoltaic Technology Co., Ltd.
Address:	No.5,Guanghui Industrial Zone,
	Dongcheng Science Park, Dongcheng District,
	Dongguan City, Guangdong Province,
	China
Model:	BC30-2M1F, BC30-2F1M, BC40-2M1F, BC40-2F1M
Rating:	DC 50-1000V, 30mA-50A

The test sample of product has been passed, the test according to requirements of the following standards:

Standard(s): EN 60320-1:2001 Test report(s) No.: NTEK-2011DG0617122S

Based on the voluntary assessment of the product sample and technical file, we confirm that the above-mentioned product meets the requirements of the EC directive.

The CE mark as show below can be used, under the responsibility of the manufacturer or the importer, after completion of an EC declaration of conformity and compliance with all relevant EC directives.



NTEK Testing Technology Co., Ltd. Address: 1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen P.R. China Tel: (86)-0755-61156588 Fax: (86)-0755-61156599 Http: <u>www.ntek.org.cn</u>