

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.* R 50122604
Blatt *Page* 0001

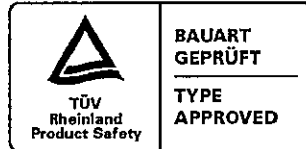
Ihr Zeichen *Client Reference* ML-5000, 5100, 5200
Unser Zeichen *Our Reference* ZJL-WURO- 12016488 001
Ausstellungsdatum *Date of Issue* 17.01.2008
(day/mo/yr)

Genehmigungsinhaber *License Holder*
Sato Parts Co., Ltd.
3-3-3 Ebisu
Shibuya-ku, Tokyo
150-0013 JAPAN

Fertigungsstätte *Manufacturing Plant*
Niigata Sato Parts Co., Ltd.
2255-2 Torigoe
Nagaoka-shi, Niigata
940-2316 JAPAN

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 60947-7-1:2002



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Reihenklemmen Terminal Block

Type Designations :1) ML-5000-x-y-z 5
2) ML-5100-x-y-z 1
3) ML-5200-x-y-z 1
x= M8, M6, M5, M4 or blank (see Appendix 1) 1
y= 1-15 or 1-18 (see Appendix 1) 1
z= A-Z, 0-9 (up to 15 digits) or blank
Number of Poles : 1) 1-15, 2) 1-15, 3) 1-18
Rated Voltage : AC/DC 600V, 50/60Hz
Rated Current (max.) : 1) 150A, 2) 75A, 3) 30A
Overvoltage Category : IV
Rated Withstand Impulse Voltage: 8000V
Protection Degree : IP00
Pollution Degree : 3
Max. Ambient Temperature at Rated Current: 90°C
Rated Connection Capacity : AWG10 to AWG1 (see Appendix 1)

Remark: The labelling requirements acc. to EU Directive 2001/95 have to be observed for distribution within the EEA.

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.



9
Zertifizierungsstelle

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

Zertifikat *Certificate*



Zertifikat Nr. *Certificate No.*
R 50122604

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0002

Ihr Zeichen *Client Reference*
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Unser Zeichen *Our Reference*
ZJL-MIU- 12016488 003

Ausstellungsdatum
01.06.2012

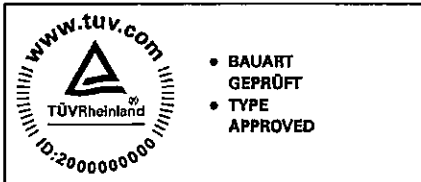
Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*
Sato Parts Co., Ltd.
3-3-3 Ebisu
Shibuya-ku, Tokyo
150-0013 JAPAN

Fertigungsstätte *Manufacturing Plant*
Niigata Sato Parts Co., Ltd.
2255-2 Torigoe
Nagaoka-shi, Niigata
940-2316 JAPAN

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 60947-7-1:2009



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Reihenklemmen Terminal Block, as page 0001

Change

Test Requirement : EN 60947-7-1:2002

changed to : (see above)



Zertifizierungsstelle

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.

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. (FH) M. Geiser

Zertifikat Certificate



Zertifikat Nr. Certificate No.
R 50122604

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0003

Ihr Zeichen Client Reference
TUV-ML5300

Unser Zeichen Our Reference
ZJL-YTS- 12016488 004

Ausstellungsdatum
17.06.2014

Date of Issue
(day/mo/yr)

Genehmigungsinhaber License Holder
Sato Parts Co., Ltd.
3-3-3 Ebisu
Shibuya-ku, Tokyo
150-0013 JAPAN

Fertigungsstätte Manufacturing Plant
Niigata Sato Parts Co., Ltd.
2255-2 Torigoe
Nagaoka-shi, Niigata
940-2316 JAPAN

Prüfzeichen Test Mark

Geprüft nach Tested acc. to
EN 60947-7-1:2009



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Serial Terminal Block Terminal Block, as page 0001

Type Designations: ML-5300-x-yP 1
x = M4
y = 1 - 8

Number of Poles: 1 - 8 poles
Rated Voltage: 250Vrms
Rated Thermal Current: 25A
Overvoltage Category: III
Rated Withstand Impulse Voltage: 4kV
Protection Degree: IP00
Pollution Degree: 3
Max. Ambient Temperature at Rated Current: 90°C
Rated Connection Capacity: (see Appendix 1.1)

1

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.

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



Zertifizierungsstelle

Dipl.-Ing. (FH) J. Taylor

Zertifikat Certificate



Zertifikat Nr. *Certificate No.*
R 50122604

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0004

Ihr Zeichen *Client Reference*
FACH-NGT

Unser Zeichen *Our Reference*
ZJL-MAA- 12016488 005

Ausstellungsdatum
30.04.2015

Date of Issue
(day/month/yr)

Genehmigungsinhaber *License Holder*
Sato Parts Co., Ltd.
3-3-3 Ebisu
Shibuya-ku, Tokyo
150-0013 JAPAN

Fertigungsstätte *Manufacturing Plant*
Sato Parts Co., Ltd. Niigata Factory
2255-2 Torigoe
Nagaoka-shi, Niigata
940-2316 JAPAN

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 60947-7-1:2009



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Serial Terminal Block Terminal Block, as page 0001

Change

Name of Factory: Niigata Sato Parts Co., Ltd.

changed to: (see above)



Zertifizierungsstelle

Vilmos Sztaroveczki

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.

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
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Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Zertifikat *Certificate*



Zertifikat Nr. *Certificate No.*
R 50122604

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0005

Ihr Zeichen *Client Reference*
TUV-ADD-CH

Unser Zeichen *Our Reference*
ZJL-MAA- 12016488 005

Ausstellungsdatum *Date of Issue*
27.09.2016
(*day/mo/yr*)

Genehmigungsinhaber *License Holder*
Sato Parts Co., Ltd.
3F Sanyu Bldg. 3-42-1, Hongo
Bunkyo-ku, Tokyo
113-0033 Japan

Fertigungsstätte *Manufacturing Plant*
Sato Parts Co., Ltd. Niigata Factory
2255-2 Torigoe
Nagaoka-shi, Niigata
940-2316 Japan

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 60947-7-1:2009

Zertifiziertes Produkt (*Geräteidentifikation*)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Serial Terminal Block Terminal Block, as page 0001

Change

Address of
License Holder: 3-3-3 Ebisu, Shibuya-ku, Tokyo
150-0013 JAPAN

changed to: (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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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

Zertifizierungsstelle

Vilmos Sztaroveczki

Zertifikat *Certificate*



Zertifikat Nr. *Certificate No.*
R 50122604

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0006

<i>Ihr Zeichen Client Reference</i>	<i>Unser Zeichen Our Reference</i>	<i>Ausstellungsdatum</i>	<i>Date of Issue</i> (day/mo/yr)
ADD-CH	ZJL-MAA- 12016488 005	27.02.2020	

Genehmigungsinhaber *License Holder*
Sato Parts Co., Ltd.
3-3-8, Sotokanda,
Chiyoda-ku, Tokyo
101-0021 Japan

Fertigungsstätte *Manufacturing Plant*
Sato Parts Co., Ltd. Niigata Factory
2255-2 Torigoe
Nagaoka-shi, Niigata
940-2316 Japan

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 60947-7-1:2009



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Serial Terminal Block Terminal Block, as page 0001

Change

Address of
License Holder: 3F Sanyu Bldg. 3-42-1, Hongo
Bunkyo-ku, Tokyo
113-0033 Japan

changed to: (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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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>

Zertifizierungsstelle

Dipl.-Ing. (FH) F. Becker

Constructional Data Form

Licenseholder : **Sato Parts Co., Ltd.**
 3-3-3 Ebisu, Shibuya-ku, Tokyo 150-0013 Japan
 Factory : **Niigata Sato Parts Co., Ltd**
 (full address) 2255-2 -Torigoe, Nagaoka-shi, Niigata 940-2316 Japan.
 Type or Model Number : ML-5000 series, ML-5100 series, ML-5200 series
 Kind of device: Terminal Block

Specifications			
Type designation	ML-5000 series	ML-5100 series	ML-5200 series
Type of clamping units	<input checked="" type="checkbox"/> screw-type (lug terminal)		<input type="checkbox"/> screwless-type
Number of poles	1-15	1-15	1-18
Rated insulated voltage	600V		
Rated Current	150A(M8) 100A(M6)	75A(M6) 60A(M5)	30A(M4)
Rated Frequency	DC or AC 50/60		
Upper limit temperature (preservation)	130°C		
Lower limit temperature (preservation)	-40°C		
Max. ambient temp. at rated current	90°C		
Overvoltage category / Uimp	IV/ 8000V		
Pollution degree	3		
IP code	00		

Method of fixing the terminal block to the support	Screw		
Rated cross-section	AWG1 (38mm ²) if M8 AWG3(22mm ²) if M6	AWG3 (22 mm ²) if M6 AWG4(14 mm ²) if M5	AWG10(5.5 mm ²) M4
Rated Connecting Capacity	16mm ² -38mm ²	10mm ² -22mm ²	2,5mm ² - 5,5mm ²
Kind of conductor	<input checked="" type="checkbox"/> Pre-prepared conductor: Flexible power cord with lug terminal <input type="checkbox"/> Un-prepared conductor		
max. Stripping length	N/A		
max. Number of conductors per clamping unit	1		
Clamping units	M8 or M6 screw with washer	M6 or M5 screw with washer	M4 screw with washer

Köln, den

11. Jan., 2008
TÜV Rheinland
 Product Safety GmbH

Ebisu(Tokyo)

(Place)

2008-01-09

(Date)

SATO PARTS CO.,LTD

M.Kosho

(Stamp and Signature of Applicant)

Constructional Data Form

Size of screws / Specified tightening torque	M8: 6.6Nm(67.4 kgcm), M6: 3Nm(30.7 kgcm) M5: 2.4Nm (24.5 kgcm) M4: 1.4Nm (14.3 kgcm)
Material of clamping units	<input checked="" type="checkbox"/> Fixed part: Copper, Tin plated <input checked="" type="checkbox"/> Screw: Steel with Nickel plated <input checked="" type="checkbox"/> Clamping plate: Copper-alloy, Nickel plated or Steel with Nickel plated <input checked="" type="checkbox"/> Locking means (spring washer): Steel, Nickel plated

Insulation system	
Insulation system	<i>pole-pole</i> : <input checked="" type="checkbox"/> basic <input type="checkbox"/> reinforced <i>live parts - outside</i> : <input type="checkbox"/> basic <input type="checkbox"/> reinforced <i>live parts - mounting support</i> : <input checked="" type="checkbox"/> basic <input type="checkbox"/> reinforced
Test voltages	<i>pole-pole</i> : 3000Vac <i>live parts - outside</i> : - <i>live parts - mounting support</i> : 3000Vac
Minimum creepage distances	<i>pole-pole</i> : 25.5 mm (ML-5000), 11.7 mm (ML-5100), 12 mm (ML-5200) <i>live parts - outside</i> : - <i>live parts - mounting support</i> : 11.3 mm (ML-5000), 11.4 mm (ML-5100), 12.5 mm (ML-5200) Note: The creepage distance measured between the fixed part of claming units, because the lug terminals were protected by insulation tubing.
Minimum clearances	<i>pole-pole</i> : 25.5 mm (ML-5000), 11.7 mm (ML-5100), 12 mm (ML-5200) <i>live parts - outside</i> : - <i>live parts - mounting support</i> : 11.3 mm (ML-5000), 11.4 mm (ML-5100), 12.5 mm (ML-5200) Note: The clearance measured between the fixed part of claming units, because the lug terminals were protected by insulation tubing.

Additional information for attachment of terminal block on its support	
Accessories & Attachment:	N/A
Material of attachment for fixing:	N/A
Fixing screw, stud or nut:	M5 type screw or stud and nut for ML-5000 and/or ML-5100 M4 type screw or stud and nut for ML-5200
Specified tightening torque:	≥2.0Nm (20.4 kgcm) for ML-5000 and/or ML-5100 ≥1.2Nm (12.2 kgcm) for ML-5200
Other information:	The cover of terminal block can be provided accordingly.

Köln, den 11. Jan. 2008
 TÜV Rheinland
 Product Safety GmbH

Ebisu(Tokyo)

2008-01-09

(Place)

(Date)

SATO PARTS CO.,LTD

M.Kosho

(Stamp and Signature of Applicant)

Constructional Data Form

Plastic Materials					
Part	Material	Type designation Manufacturer	RTI	Flammability	Material group
Block (body)	Polybutylene Terephthalate (ML-5000 and/or ML-5200)	WINTECH POLYMER LTD UL E213445 Type CRN7030, PBT any color, Min. Thk. : 1.5mm, CTI : 2	130	94V-0	III
	Polycarbonate (ML-5100)	MITSUBISHI ENGINEERING-PLASTICS CORP UL E41779 Type GSN2020, PC any color, Min. Thk. : 1.5mm, CTI : 3	130	94V-0	III
Cover (Optional)	Polycarbonate	IDEMITSU KOSAN CO LTD. UL E 48268 Type BY2500, PC	—	94V-0 (2.0mm) 94V-2 (1.0mm)	—
Marking strip (Optional)	Polycarbonate (ML-5000 and/or ML-5100)	MITSUBISHI ENGINEERING-PLASTICS CORP. UL E 41179 Type N7, PC, any color (ML-5000,ML5100)	—	94V-0 (1.0mm)	—
	Polycarbonate (ML-5200)	MITSUBISHI ENGINEERING-PLASTICS CORP. UL E 41179 Type NF2000C, PC, any color (ML-5200)	—	94V-2 (0.5mm)	—
Shorting Bar (Optional)	Plated copper alloy	2P and/or 3P type for ML-5200 only	—	—	—

TYPE NOMENCLATURE:

Example : $\frac{ML-5000}{A} - \frac{M8}{x} - \frac{15P}{y} - \frac{U}{z}$

A — Series designation (model No.) : ML-5000, ML-5100 or ML-5200

x — Wire screw size : M8(150A) or M6(100A) for ML-5000 series

: M6(75A) or M5(60A) for ML-5100 series

: Blank or M4((30A) for ML-5200 series

y — Number of poles : 1 to 15(followed by P) for ML-5000 series and/or ML-5100 series

: 1 to 18(followed by P) for ML-5200 series

z — Blank or maximum 15 digit number and or letters such as drawing number, etc.

Example : Specified drawing number that denote specified colors of the body.

Note : All dashes in nomenclature code are optional.

Köln, den

11. Jan. 2008
TÜV Rheinland
 Product Safety GmbH

Ebisu(Tokyo)

(Place)

2008-01-09

(Date)

SATO PARTS CO.,LTD

M.Kosho

(Stamp and Signature of Applicant)

NOTICE OF ALTERATIONS/MODIFICATION (変更通知)

Applicant (申請会社名): Sato Parts Co., Ltd.

Date: 2014-11-28

Signature(サイン): M. Asai

Page: Page 1 of 1

Ref. No.:

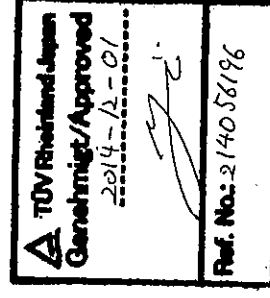
Product (製品名): Terminal Block

Type designation (型式): ML-5000 series, ML-5100 series

Report No.: 12016488 005

License No.: R 50122604

Methods (Design / Component) Presently Employed (変更前: 現行)	Alteration/Modification to be Introduced (変更後)
Original model/ type : ML-5000 series, ML-5100 series Marking strip ・ MITSUBISHI ENGINEERING-PLSTICS CORP. Type N-7, UL E 41179	Alterations/ Modification : additional material of marking strip Marking strip ・ MITSUBISHI ENGINEERING-PLSTICS CORP. Type N-7, UL E 41179 Type N-9, UL E 41179



- 記入の仕方: 変更前(現行)と変更後の対比、違いが明確に理解できる書き方(英語)をお願いします。特に1次側の変更か2次側の変更かを明記下さい。

NOTICE OF ALTERATIONS/MODIFICATION (変更通知)

Applicant (申請会社名): **SATO PARTS CO.,LTD**

Date: **2008/10/24**

Signature: N. Asai
(サイン)

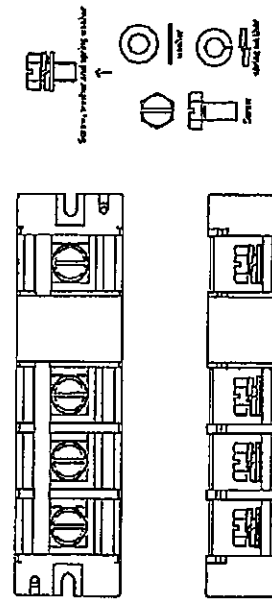
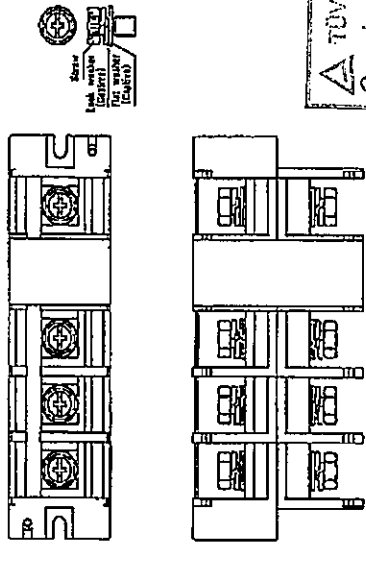
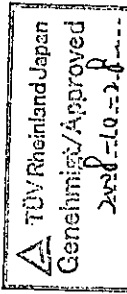
Page: **1/2**

Product (製品名): **TERMINAL BLOCK**

Type designation (型式): **ML-5000-M8**

Report No.: _____

License No.: **R50122604**

Methods (Design / Component) Presently Employed (変更前：現行)	Alteration/Modification to be Introduced (変更後)
<p>A screw and a flat washer and the spring washer are the structure can disintegrate.</p> <p>The materials of the current flat washer are copper alloy.</p> <div style="text-align: center;">  </div>	<p>A screw and a flat washer and the spring washer are captive structure.</p> <p>The materials of the flat washer after the change are steel or copper alloy with nickel plated.</p> <div style="text-align: center;">  </div> <div style="text-align: right; margin-top: 10px;">  </div>

- 記入の仕方： 変更前（現行）と変更後の対比、違いが明確に理解できる書き方（英語）をお願いします。特に1次側の変更か2次側の変更かを明記下さい。

Ref. No.: 12010488-02

NOTICE OF ALTERATIONS/MODIFICATION
(変更通知)

Applicant (申請会社名) : **SATO PARTS CO.,LTD**

Date: **2008/10/24**

Signature: N. Asahi
(サイン)

Page: **2/2**

Ref. No.:

Product (製品名) : **TERMINAL BLOCK**

Type designation (型式) : **ML-5100 , ML-5200**

Report No.:

License No.: **R50122604**

Methods (Design / Component) Presently Employed (変更前：現行)	Alteration/Modification to be Introduced (変更後)
<p>The kind of the plating of fixed part fittings of ML-5100 and ML-5200 is nickel plating now.</p>	<p>The kind of the plating of fixed part fitting of ML-5100 and ML-5200 does a change with tin plating and nickel plating afterward.</p> <div style="text-align: right; border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>TÜV Rheinland Japan Genehmigt/Approved 2008-10-28 X. Teng Lic. No.: 12016088 002</p> </div>

- 記入の仕方： 変更前（現行）と変更後の対比、違いが明確に理解できる書き方（英語）でお願いいたします。特に1次側の変更か2次側の変更かを明記下さい。

NOTICE OF ALTERATIONS/MODIFICATION (変更通知)

Applicant (申請会社名) : Sato Parts Co., Ltd.

Date: 2017-2-1

Signature: *Tad. Kamekita*

Ref. No.: _____

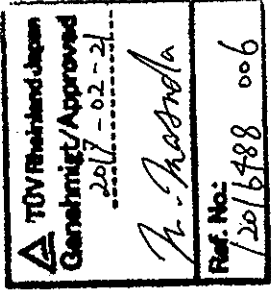
Page: 1/1

Product (製品名) : Terminal Block

Type designation (型式) : ML-5000 series, ML-5100 series, ML-5200 series

Report No 12016488 005

License No. : R 50122604

Methods (Design / Component) Presently Employed (変更前 : 現行)	Alteration/Modification to be Introduced (変更後)
<p>Original model/type: <u>ML-5000 series, ML-5100 series, ML-5200 series</u></p> <p>Cover(Optional) ・ IDEMITSU KOSAN CO LTD. UL E 48268 TYPE BY2500,PC</p>	<p style="text-align: center;">Alteration/Modification:</p> <p>① typo correction Cover(Optional) ・ IDEMITSU KOSAN CO LTD. UL E 48268 TYPE IBY2500,PC</p> <p>② additional material of cover Cover(Optional) ・ IDEMITSU KOSAN CO LTD. UL E 48268 TYPE IBY2500,PC ・ MITSUBISHI ENGINEERING-PLASTICS CORP UL E 41179 TYPE EMT3100U,PC</p> <div style="text-align: right; margin-top: 20px;">  <p style="font-size: small;">TUV Rheinland Japan Geometrig/Approved 2017-02-21 Ref. No. 12016488 006</p> </div>

● 記入の仕方 : 変更前 (現行) と変更後の対比、違いが明確に理解できる書き方 (英語) をお願いします。
 特に1次側の変更か2次側の変更かを明記下さい。