

523900

中国 广东省 东莞市

虎门镇南面工业区B5栋

东莞市协顺电子科技有限公司

chengjian Liu



chengjian Liu
DONGGUAN FINECABLES CO LTD
B5 BLK SOUTH INDUSTRIAL
HUMEN TOWN
DONGGUAN
GUANGDONG 523900 CHINA

Date: 2018/10/23
Subscriber: 100119896
PartySite: 609575
File No: E321413
Project No: 4788422375
PD No: 18M38665
Type: R
PO Number:

Subject: **Procedure And/Or Report Material**

The following material resulting from the investigation under the above numbers is enclosed.

Issue

<u>Date</u>	<u>Vol</u>	<u>Sec</u>	<u>Pages</u>	<u>Revised Date</u>
	2		Revised Authorization Page(s)	2018/10/10
	2		New Index Page(s) 2,3	2018/10/10
2018/10/10	2	3	Cert of Compliance	
2018/10/10	2	3	Add New Proc/Report Sect	

If there are illegible images in this package, legible images may be found online via MyHome@UL under My UL Reports/CDA.

Please file revised pages and illustrations in place of material of like identity. New material should be filed in its proper numerical order.

NOTE: Follow-Up Service Procedure revisions DO NOT include Cover Pages, Test Records and Conclusion Pages. Report revisions DO NOT include Authorization Pages, Indices, Section General Pages and Appendixes.

Please review this material and report any inaccuracies to UL's Customer Service Professionals. Contact information for all of UL's global offices can be found at <http://ul.com/aboutul/locations>.

If you'd like to receive updated materials FASTER, UL offers electronic access and/or delivery of this material. For more details, contact UL's Customer Service Professionals as shown above.

This material is provided on behalf of UL LLC(UL) or any authorized licensee of UL.

SUZ File

UL INSPECTION CENTER 213



File E321413

Vol 2

Auth. Page 1

Issued: 2014-12-24

Revised: 2018-10-23

FOLLOW-UP SERVICE PROCEDURE
(TYPE R)

CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL CONTROL AND SIGNAL
DISTRIBUTION
(CYJV, CYJV7)

Manufacturer: SEE ADDENDUM FOR MANUFACTURER LOCATIONS

Applicant: 609575 (Party Site)
DONGGUAN FINECABLES CO LTD
(100119-896) B5 Blk South Industrial
Humen Town
Dongguan
Guangdong 523900 CHINA

Listee: 609575 (Party Site)
SAME AS APPLICANT
(100119-896)

This Follow-Up Service Procedure authorizes the above Manufacturer(s) to use the marking specified by UL LLC, or any authorized licensee of UL LLC, including the UL Contracting Party, only on products when constructed, tested and found to be in compliance with the requirements of this Follow-Up Service Procedure and in accordance with the terms of the applicable service agreement with UL Contracting Party. The UL Contracting Party for Follow-Up Services is listed on addendum to this Follow-Up Service Procedure ("UL Contracting Party"). UL Contracting Party and UL LLC are referred to jointly herein as "UL."

UL further defines responsibilities, duties and requirements for both Manufacturers and UL representatives in the document titled, "UL Mark Surveillance Requirements" that can be located at the following web-site: <http://www.ul.com/fus>. Manufacturers without Internet access may obtain the current version of this document from their local UL customer service representative or UL field representative. For assistance, or to obtain a paper copy of this document or the Follow-Up Service Terms referenced below, please contact UL's Customer Service at <http://www.ul.com/aboutul/locations/>, select a location and enter your request, or call the number listed for that location.

The Applicant, the specified Manufacturer(s) and any Listee/Classified Co. in this Follow-Up Service Procedure must agree to receive Follow-Up Services from UL Contracting Party. If your applicable service agreement is a Global Services Agreement ("GSA"), the Applicant, the specified Manufacturer(s) and any Listee/Classified Co. will be bound to a Service Agreement for Follow-Up Services upon the earliest by any Subscriber of use of the prescribed UL Mark, acceptance of the factory inspection, or payment of the Follow-Up Service fees which will incorporate such GSA, this Follow-Up Service Procedure and the Follow-Up Service Terms which can be accessed by clicking here: <http://services.ul.com/fus-service-terms>. In all other events, Follow-Up Services will be governed by and incorporate the terms of your applicable service agreement and this Follow-Up Service Procedure.

It is the responsibility of the Listee/Classified Co. to make sure that only the products meeting the aforementioned requirements bear the authorized Marks of UL LLC, or any authorized licensee of UL LLC.

This Follow-Up Service Procedure contains information for the use of the above Manufacturer(s) and representatives of UL and is not to be used for any other purpose. It is provided to the Manufacturer with the understanding that it will be returned upon request and is not to be copied in whole or in part.

This Follow-Up Service Procedure, and any subsequent revisions, is the property of UL and is not transferable. This Follow-Up Service Procedure contains confidential information for use only by the above named Manufacturer(s) and representatives of UL and is not to be used for any other purpose. It is provided to the Subscribers with the understanding that it is not to be copied, either wholly or in part unless specifically allowed, and that it will be returned to UL, upon request.

Capitalized terms used but not defined herein have the meanings set forth in the GSA and the applicable Service Terms or any other applicable UL service agreement.

UL shall not incur any obligation or liability for any loss, expense or damages, including incidental, consequential or punitive damages arising out of or in connection with the use or reliance upon this Follow-Up Service Procedure to anyone other than the above Manufacturer(s) as provided in the agreement between UL LLC or an authorized licensee of UL LLC, including UL Contracting Party, and the Manufacturer(s).

UL LLC has signed below solely in its capacity as the accredited entity to indicate that this Follow-Up Service Procedure is in compliance with the accreditation requirements.

Bruce A. Mahrenholz
Director
Conformity Assessment Programs (CPO)
UL LLC

LOCATION

(100119-896) 609575 (Party Site)
DONGGUAN FINECABLES CO LTD
B5 Blk South Industrial
Humen Town
Dongguan
Guangdong 523900 CHINA
Factory ID: None
UL Contracting Party for above site is: UL GmbH

<u>Models</u>	<u>Section</u>	<u>Report Date</u>
USL, CNL - Male Molded-on Cable Fitting: Cat. No. MA08 series, Models MA08 f/b M or MS, f/b A, f/b HD or F, f/b 03, 04, 06 or 08, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34. Models MA08 f/b M or MS, f/b B, f/b HD or F, f/b 05, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34. Models MA08 f/b M, f/b A, f/b I, f/b 03 or 04, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34. USL, CNL - Female Molded-on Cable Fitting: Cat. No. MA08 series, Models MA08 f/b F or FS, f/b A, f/b HD or F or P, f/b 03, 04, 06 or 08, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34. Models MA08 f/b F or FS, f/b B, f/b HD or F or P, f/b 05, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34. Models MA08 f/b F, f/b A, f/b I, f/b 03 or 04, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34. USL, CNL - Male Assembled-on Cable Fitting: Cat. No. MB08 series, Models MB08 f/b MA, f/b A, f/b F, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST, f/b A, B or W. Models MB08 f/b MA, f/b B, f/b F, f/b F or HD, f/b 05, f/b ST, f/b A, B or W. Models MB08 f/b MWS, f/b A, f/b F, f/b F or HD, f/b 03 or 04, f/b ST, f/b A, B or W.	3	2018-10-10

USL - United States Standard; Listed

CNL - Canadian National Standard; Listed

Models	Section	Report Date
USL, CNL - Female Assembled-on Cable Fitting: Cat. No. MB08 series, Models MB08 f/b FA, f/b A, f/b F, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST, f/b A, B or W. Models MB08 f/b FA, f/b B, f/b F, f/b F or HD, f/b 05, f/b ST, f/b A, B or W. Models MB08 f/b FWS, f/b A, f/b F, f/b F or HD, f/b 03 or 04, f/b ST, f/b A, B or W. USL, CNL - Male Panel-Mounted Fitting: Cat. No. MB08 series, Models MB08 f/b MS or MB, f/b A, f/b F or R, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST. Models MB08 f/b MS or MB, f/b B, f/b F or R, f/b F or HD, f/b 05, f/b ST. Models MB08 f/b MS or MB, f/b A, f/b F or R, f/b I, f/b 03 or 04, f/b ST. Models MB08 f/b MS, f/b A, f/b E, f/b I, f/b 04, f/b ST. Models MB08 f/b MBS, f/b A, f/b F, f/b F, f/b 03 or 04, f/b RA. Models MB08 f/b MBS, f/b B, f/b F, f/b F, f/b 05, f/b RA. USL, CNL - Female Panel-Mounted Fitting: Models MB08 f/b FS or FB, f/b A, f/b F or R, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST. Models MB08 f/b FS or FB, f/b B, f/b F or R, f/b F or HD, f/b 05, f/b ST. Models MB08 f/b FBS, f/b A, f/b F, f/b F, f/b 03 or 04, f/b RA. Models MB08 f/b FBS, f/b B, f/b F, f/b F, f/b 05, f/b RA.	3	2018-10-10

USL - United States Standard; Listed

CNL - Canadian National Standard; Listed

DESCRIPTION

PRODUCT COVERED:

USL, CNL - Male Molded-on Cable Fitting: Cat. No. MA08 series,

Models MA08 f/b M or MS, f/b A, f/b HD or F, f/b 03, 04, 06 or 08, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34.

Models MA08 f/b M or MS, f/b B, f/b HD or F, f/b 05, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34.

Models MA08 f/b M, f/b A, f/b I, f/b 03 or 04, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34.

USL, CNL - Female Molded-on Cable Fitting: Cat. No. MA08 series,

Models MA08 f/b F or FS, f/b A, f/b HD or F or P, f/b 03, 04, 06 or 08, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34.

Models MA08 f/b F or FS, f/b B, f/b HD or F or P, f/b 05, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34.

Models MA08 f/b F, f/b A, f/b I, f/b 03 or 04, f/b ST or RA, f/b any digit of number, f/b C or R, f/b B, G, O, P or Y, f/b 14, 25 or 34.

USL, CNL - Male Assembled-on Cable Fitting: Cat. No. MB08 series,

Models MB08 f/b MA, f/b A, f/b F, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST, f/b A, B or W.

Models MB08 f/b MA, f/b B, f/b F, f/b F or HD, f/b 05, f/b ST, f/b A, B or W.

Models MB08 f/b MWS, f/b A, f/b F, f/b F or HD, f/b 03 or 04, f/b ST, f/b A, B or W.

USL, CNL - Female Assembled-on Cable Fitting: Cat. No. MB08 series,

Models MB08 f/b FA, f/b A, f/b F, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST, f/b A, B or W.

Models MB08 f/b FA, f/b B, f/b F, f/b F or HD, f/b 05, f/b ST, f/b A, B or W.

Models MB08 f/b FWS, f/b A, f/b F, f/b F or HD, f/b 03 or 04, f/b ST, f/b A, B or W.

USL, CNL - Male Panel-Mounted Fitting: Cat. No. MB08 series,

Models MB08 f/b MS or MB, f/b A, f/b F or R, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST.

Models MB08 f/b MS or MB, f/b B, f/b F or R, f/b F or HD, f/b 05, f/b ST.

Models MB08 f/b MS or MB, f/b A, f/b F or R, f/b I, f/b 03 or 04, f/b ST.

Models MB08 f/b MS, f/b A, f/b E, f/b I, f/b 04, f/b ST.

Models MB08 f/b MBS, f/b A, f/b F, f/b F, f/b 03 or 04, f/b RA.

Models MB08 f/b MBS, f/b B, f/b F, f/b F, f/b 05, f/b RA.

USL, CNL - Female Panel-Mounted Fitting: Cat. No. MB08 series,

Models MB08 f/b FS or FB, f/b A, f/b F or R, f/b F or HD, f/b 03, 04, 06 or 08, f/b ST.

Models MB08 f/b FS or FB, f/b B, f/b F or R, f/b F or HD, f/b 05, f/b ST.

Models MB08 f/b FBS, f/b A, f/b F, f/b F, f/b 03 or 04, f/b RA.

Models MB08 f/b FBS, f/b B, f/b F, f/b F, f/b 05, f/b RA.

Male-to-Male configurations are not covered due to accessibility of live parts.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

GENERAL:

USL indicates investigation to United States Standards, UL 2238, Second Edition.

CNL indicates investigation to Canadian National Standards, C22.2 No. 182.3-16.

These devices are multi-pole cable fittings. They are field or factory assembled on copper wire and intended for use only in equipment where the acceptability of the combination is determined by UL LLC.

NOMENCLATURE:

MA08 Series, see the following:

MA	08	MS	A	HD	03	ST	03	C	B	25
I	II	III	IV	V	VI	VII	VIII	IX	X	XI

Where	I -	Series designation:	
		MA -	MA Series
	II -	Size:	
		08 -	M8
	III -	Type:	
		M -	Male
		F -	Female
		MS -	Male shield
		FS -	Female shield
	IV -	Coding:	
		A -	A coding
		B -	B coding
	V -	Mating System/Method:	
		HD -	Die-casting screw
		F -	Fixed screw
		P -	Plastic fix screw
		I -	Snap in
	VI -	Number of poles:	
		03 -	3 poles
		04 -	4 poles
		05 -	5 poles
		06 -	6 poles
		08 -	8 poles
	VII -	Overall shape:	
		ST -	Straight
		RA -	Right Angled
	VIII -	Cable Length:	
		03 -	0.3 m
		10 -	1 m
		...	digit extension shows variation of cable length
	IX -	Cable Sheath:	
		C -	PVC
		R -	TPU
	X -	Cable Colors:	
		B -	Black
		G -	Gray
		O -	Orange
		Y -	Yellow
		P -	Purple
	XI	Wire Section	
		25 -	0.25 mm ² (22 AWG)
		34 -	0.34 mm ² (24 AWG)
		14 -	0.14 mm ² (26 AWG)

NOMENCLATURE:

MB08 Series, Assembled-on type, see the following:

MB	08	MA	A	F	F	03	ST	-	A
I	II	III	IV	V	VI	VII	VIII		IX

Where	I -	Series designation:	
		MB -	MB Series
	II -	Size:	
		08 -	M8
	III -	Type:	
		MA -	Male Solder type Assembly
		FA -	Female Solder type Assembly
		MWS -	Male Setscrew type Assembly (Shield)
		FWS -	Female Setscrew type Assembly (Shield)
	IV -	Coding:	
		A -	A coding
		B -	B coding
	V -	Assembly Method:	
		F -	Front Mount
	VI -	Mating System/Method:	
		HD -	Die-casting Screw
		F -	Fixed screw
	VII -	Number of poles:	
		03 -	3 poles
		04 -	4 poles
		05 -	5 poles
		06 -	6 poles
		08 -	8 poles
	VIII -	Overall shape:	
		ST -	Straight
	IX -	Mounting Thread / Hole	
		A -	Cable OD 3.5~4.5mm
		B -	Cable OD 4.5~5.5mm
		W -	Cable OD

NOMENCLATURE:

MB08 Series, Panel-mounted type, see the following:

MB	08	MS	A	F	F	03	ST
I	II	III	IV	V	VI	VII	VIII

Where	I -	Series designation:	
		MB -	MB Series
	II -	Size:	
		08 -	M8
	III -	Type:	
		MS -	Male Solder Type
		FS -	Female Solder Type
		MB -	Male PCB Type
		FB -	Female PCB Type
		MBS -	Male PCB Type (Shield)
		FBS -	Female PCB Type (Shield)
	IV -	Coding:	
		A -	A coding
		B -	B coding
	V -	Assembly Method:	
		F -	Front Mount
		R -	Rear Mount
		E -	Embed in
	VI -	Mating System/Method:	
		HD -	Die-casting Screw
		F -	Fixed screw
		I -	Snap in
	VII -	Number of poles:	
		03 -	3 poles
		04 -	4 poles
		05 -	5 poles
		06 -	6 poles
		08 -	8 poles
	VIII -	Overall shape:	
		ST -	Straight
		RA -	Right angle

Marking:

Marking (USL) -The following information may appear on the device, on the smallest unit container or on a stuffer sheet in the smallest unit container. Listed company name, trade name or trademark, catalog number designation, electrical rating, torque value, and range of wire sizes. Devices shall be marked, "Not for Current Interrupting" or "Disconnecting Use Only" or equivalent.

Markings (CNL) - Listed Company's name, trade name or trademark, catalog number designation, torque value, and range of wire sizes, electrical rating in voltage and amperes, and the following (or equivalent) statements: CAUTION: NOT FOR INTERRUPTING CURRENT" and "ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT" shall be marked on the device or in or on the smallest unit container.

Markings required by this standard shall be permanent. A permanent marking shall be molded, die-stamped, or paint-stenciled; stamped or etched metal that is permanently secured; or indelibly stamped on a pressure-sensitive label secured by adhesive that complies with the Standard for Marking and Labeling Systems, UL 969.

Installation Instructions for Field assembled models - Installation instructions shall be provided with all models for field assembly, and specify the following items:

- 1) Torque values for any screw type terminals.
- 2) Stripping length for each individual wire size.
- 3) A marking "Not for current interrupting" or equivalent.
- 4) The conductor AWG size (See electrical ratings table for detailed information), number of conductors.