

注記 NOTES:

- 材質 MATERIAL
ハウジング、ハウジングカバー HOUSING, HOUSING COVER
ガラス無しポリブチレンテレフタレート、UL94V-0 POLYBUTYLENE TELEPHTHALATE, GLASS NON FILLED, UL94V-0
色：表参照 COLOR : REFER TO THE CHART
- ターミナル TERMINAL
銅合金 COPPER ALLOY
- スプリング SPRING
ステンレス STAINLESS STEEL

2. メッキ仕様

- PLATING
銅 1.0μm MIN.
TIN PLATING : 1.0 MICROMETER MINIMUM
ニッケル 1.0μm MIN.
NICKEL PLATING : 1.0 MICROMETER MINIMUM (UNDER PLATING)

- 適用電線範囲：AWG#14～#26
APPLICABLE WIRE : AWG#14～#26
- 被覆外径：φ3.8 MAX.
INS. DIA. : φ3.8 MAX.
- 適合レバー：54932-****
APPLIED LEVER : 54932-****

6. 製品番号

MATERIAL NO. 54927-***2*
極数 CIRCUIT SIZE

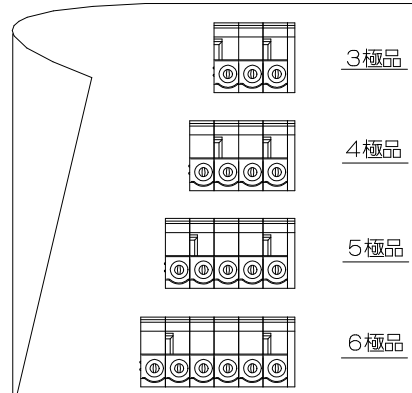
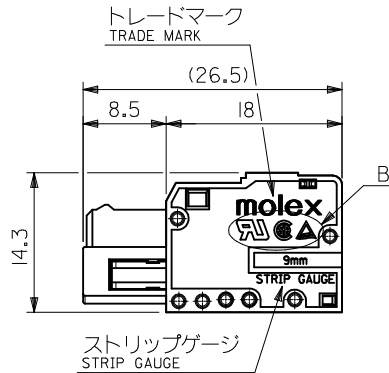
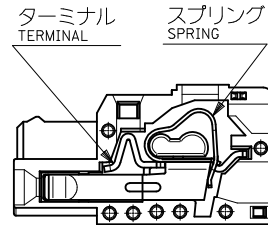
色 COLOR	アイボリー IVORY	0
	黒 BLACK	1
	灰 GRAY	5

- 被覆剥き長さ：8～9mm
INSULATION STRIPPING LENGTH : 8～9mm

- 54927-***1* THIS PRODUCT IS LEAD FREE OF 54927-***1*.



詳細 B DETAIL B
(SCALE 4:1)



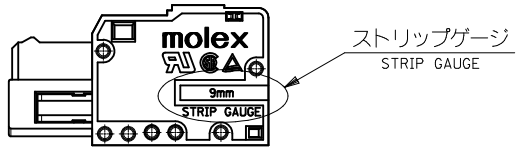
25	31.5	54927-062*	6
20	26.5	54927-052*	5
15	21.5	54927-042*	4
10	16.5	54927-032*	3
B	A	製品番号 MATERIAL NO.	極数 CIRCUITS

TOLERANCES:
10 UNDER ±0.2
10 OVER 30 UNDER ±0.25
30 OVER ±0.3

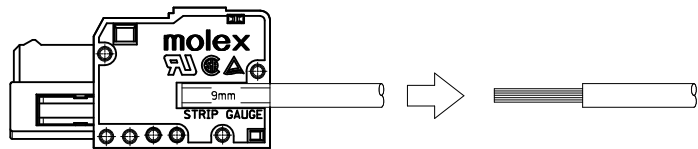
ADD TRADEMARK LOC. EC NO: IPG2012-0215 DRAWN: BRUPERT CHKD: JFMURPHY APPR: JFMURPHY 2012/02/09 2012/02/13	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ±--- ±---	mm INCH	DRAWN BY BRUPERT	DATE 2012/02/09	TITLE MTC (MULTI TERM CONN) 5MM REC HSG ASSY -LEAD FREE-		
		3 PLACES ±--- ±---		CHECKED BY	DATE	MOLEX MOLEX INCORPORATED		
		2 PLACES ±--- ±---		APPROVED BY JFMURPHY	DATE 2012/02/13	MATERIAL NO.	DOCUMENT NO. SD-54927-004	SHEET NO. 1 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

ストリップゲージの使用方法
USE OF STRIP GAUGE

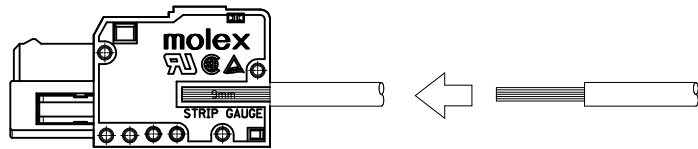
ハウジングカバーに付いているストリップゲージは、以下のようにご使用下さい。
PLEASE USE THE STRIP GAUGE WHICH HAS ADHERED TO THE HOUSING COVER AS SHOWN
IN THE FIGURE BELOW.



1. 電線をストリップゲージに合わせ被覆を剥く。
THE ELECTRIC WIRE IS MATCHED TO THE STRIP GAUGE, AND STRIPPING INSULATION.

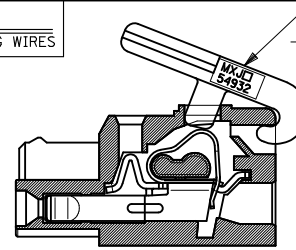


2. 既に被覆を剥いた電線をストリップゲージに合わせ被覆剥き長さを確認する。
THE ELECTRIC WIRE WHICH HAS ALREADY PEELLED OFF INSULATION IS MATCHED TO THE
STRIP GAUGE, AND THE STRIPPING LENGTH IS CONFIRMED.

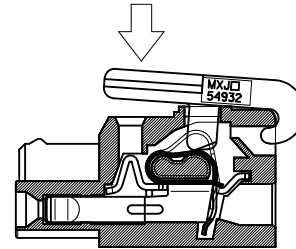


※ 被覆剥き長さ：8～9mm
STRIPPING LENGTH : 8~9mm

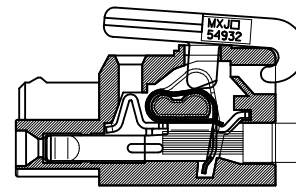
結線方法
METHOD OF CONNECTING WIRES



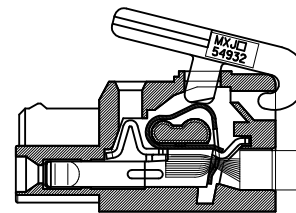
1. 結線レバーをハウジングに装着する。(脱着自在)
THE LEVER OF CONNECTING WIRES IS INSTALLED IN THE HOUSING.
(DETACHING IS FREE)



2. 結線レバーを矢印方向に押す。
THE LEVER OF CONNECTING WIRES IS PUSHED IN THE DIRECTION
OF THE ARROW.



3. 結線レバーを押したまま電線を矢印方向に挿入する。
THE ELECTRIC WIRE IS INSERTED IN THE DIRECTION OF THE ARROW
WITH THE LEVER OF CONNECTING WIRES PUSHED.

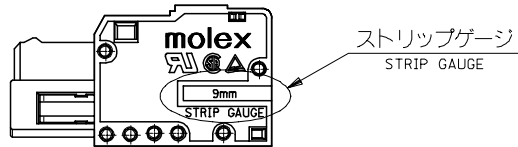


4. 結線レバーを放す。
THE LEVER OF CONNECTING WIRES IS RELEASED.

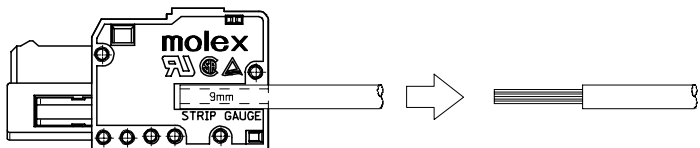
SEE SHEET 1 EC NO: IPG2012-0215 DRAWN: BRUPERT 2012/02/09 CHKD: APPR: JFMURPHY 2012/02/13 REV: A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ▽=0	mm INCH	MM ONLY	1:1	METRIC		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE BRUPERT 2012/02/09 CHECKED BY DATE	TITLE	MTC (MULTI TERM CONN) 5MM REC HSG ASSY -LEAD FREE-		
		ANGULAR ± .5 °	APPROVED BY DATE JFMURPHY 2012/02/13	DOCUMENT NO.	molex MOLEX INCORPORATED		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART			SD-54927-004	SHEET NO. 2 OF 2	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

ストリップゲージの使用法
USE OF STRIP GAUGE

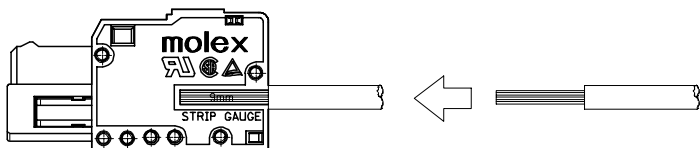
ハウジングカバーに付いているストリップゲージは、以下のご使用下さい。
PLEASE USE THE STRIP GAUGE WHICH HAS ADHERED TO THE HOUSING COVER AS SHOWN
IN THE FIGURE BELOW.



1. 電線をストリップゲージに合わせ被覆を剥く。
THE ELECTRIC WIRE IS MATCHED TO THE STRIP GAUGE, AND STRIPPING INSULATION.



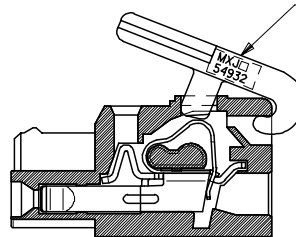
2. 既に被覆を剥いた電線をストリップゲージに合わせ被覆剥き長さを確認する。
THE ELECTRIC WIRE WHICH HAS ALREADY PEELLED OFF INSULATION IS MATCHED TO THE
STRIP GAUGE, AND THE STRIPPING LENGTH IS CONFIRMED.



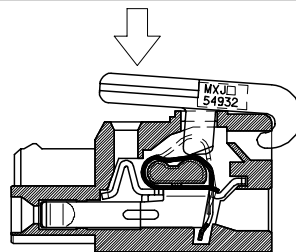
※ 被覆剥き長さ：8～9mm
STRIPPING LENGTH : 8~9mm

結線方法
METHOD OF CONNECTING WIRES

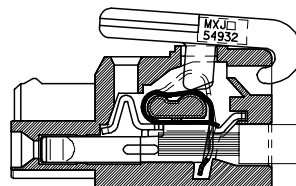
結線レバー
LEVER
54932-****



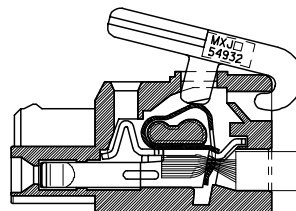
1. 結線レバーをハウジングに装着する。(脱着自在)
THE LEVER OF CONNECTING WIRES IS INSTALLED IN THE HOUSING.
(DETACHING IS FREE)



2. 結線レバーを矢印方向に押す。
THE LEVER OF CONNECTING WIRES IS PUSHED IN THE DIRECTION
OF THE ARROW.



3. 結線レバーを押したまま電線を矢印方向に挿入する。
THE ELECTRIC WIRE IS INSERTED IN THE DIRECTION OF THE ARROW
WITH THE LEVER OF CONNECTING WIRES PUSHED.



4. 結線レバーを放す。
THE LEVER OF CONNECTING WIRES IS RELEASED.

RELEASED EC NO: J2006-0310 DRWN: NABE I CHKDK: TOYODA APPR: NUKITA 2005/08/02 2005/08/02 2005/08/09	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	± 0.2	DRAWN BY M. NABE I	DATE '05/07/27	TITLE MTC (MULTI TERM CONN) 5MM REC HSG ASSY -LEAD FREE-	
	10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOYODA	DATE '05/07/27	MOLEX INCORPORATED	
	30 OVER	± 0.3	APPROVED BY N. UKITA	DATE '05/07/27	DOCUMENT NO. SD-54927-004	SHEET NO. 2 OF 2
0	ANGULAR	± 3 °	MATERIAL NO. SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3			