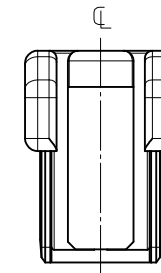
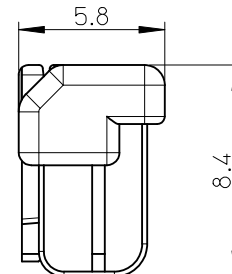
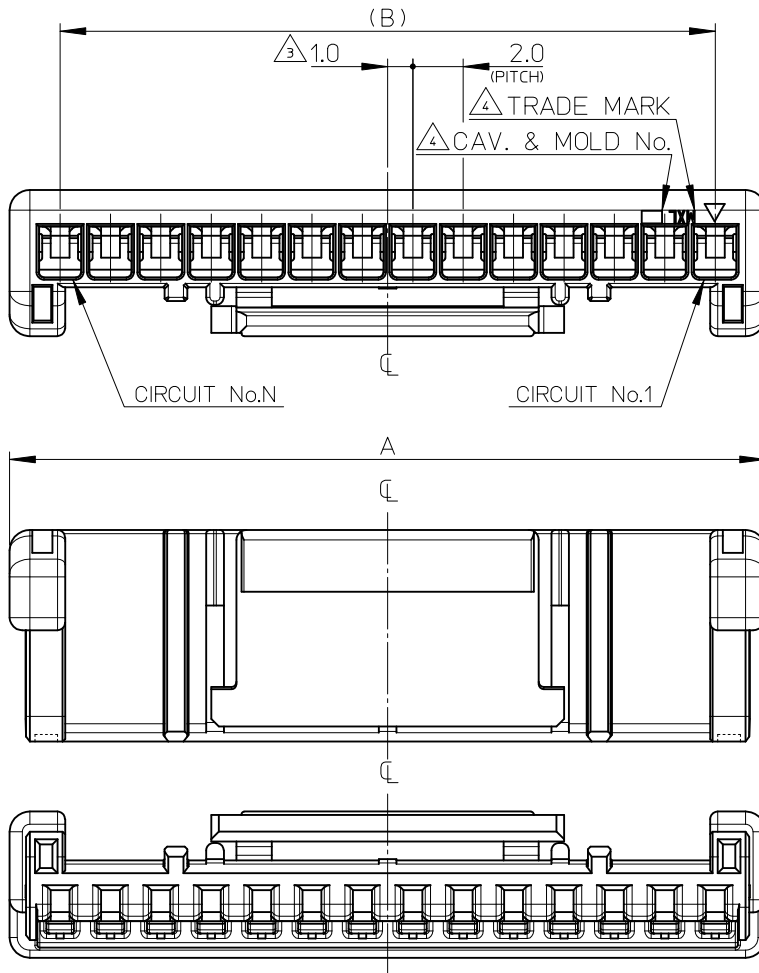


10 9 8 7 6 5 4 3 2 1

NOTES:

- 適合ターミナルシリーズ:503657シリーズ
APPLICABLE TERMINAL :503657 SERIES
- 嵌合相手:503660シリーズ
MATE WITH:503660 SERIES
- 偶数極に適用。
APPLY FOR EVEN CIRCUIT.
- トレードマーク:MXLにて表示。
キャビティー番号:1桁から2桁の数字にて表示。 金型番号:アルファベット1文字にて表示。
TRADE MARK IS FORMED BY MXL.
AND BY 1 - 2 DIGIT NUMBER (TO CAVITY No.)
AND BY 1 LETTER OD ALPHABET (TO MOLD No.)
- 本製品のプラスチック部に黒点等が確認される場合や、色合いが異なる場合が御座いますが、製品性能に影響は御座いません。
THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH THE BLACK SPOT ETC.
MIGHT BE CONFIRMED TO THE PLAXTIC PART OF THIS PRODUCT AND
THE SHADE MIGHT BE DIFFERENT.
- 製品の取扱いについては、コネクタ取扱説明書(AS-503658-001)を参照願います。
PLEASE REFER TO INSTRUCTION MANUAL(AS-503658-001).
- ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.



2,3極形状(1ロック)

FIGURE OF 2,3 CIRCUIT (1 LOCK)

28	32	503658	-1500	503658-**00	15
26	30		-1400		14
22	26		-1200		12
18	22		-1000		10
14	18		-0800		8
10	14		-0600		6
8	12		-0500		5
6	10	503658	-0400		4
B	A	ORDER NO.		CONNECTOR SERIES NO.	CIRCUIT

部品 PART	材質 MATERIAL
ハウジング HOUSING	ポリエステル(PBT) UL94V-0 POLYESTER UL94V-0 色: ナチュラル(白) COLOR: NATURAL(WHITE)

REVISED EC NO: J2011-0238 DRWN:SKUROSE CHKD:KASAKAWA APPR:NUKITA A	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY SSAT002	DATE 2010/08/06	TITLE 2.0 W/B CONN. SINGLE REC. CRIMP HS'G				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2010/08/16					
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2010/08/16	MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-503658-001			SHEET NO. 1 OF 1	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

CIRCUIT No.1

CIRCUIT No.N

①

(A)

(B)

△ 1.0

2.0
(PITCH)

11.35

1.63

6.0

3.0±0.5

8.7

△ 5 TRADE MARK

△ 5 CAV. & MOLD No.

△ 3 △ 4 キンク形状 ①
KINK FORM

△ 3 △ 4 キンク形状 ①
KINK FORM

△ 3 △ 4 キンク形状 ②
KINK FORM

△ 3 △ 4 キンク形状 ①
KINK FORM

φ 0.6

△ 3 △ 4 キンク形状 ②
KINK FORM

△ 3 △ 4 キンク形状 ①
KINK FORM

28	32	503660	-1510	15	503660-**10 ボス無(WITHOUT BOSS)
26	30		-1410	14	
22	26		-1210	12	
18	22		-1010	10	
14	18		-0810	8	
10	14		-0610	6	
8	12		-0510	5	
6	10	503660	-0410	4	
B	A	TRAY PACKAGE ORDER NO.		CIRCUIT	CONNECTOR SERIES No.

No.	部品 PART	材質 MATERIAL	REVISED EC NO.: J2012-0117 DRWN:SSAT002 2011/07/25 CHKD:KASAKAWA 2011/07/25 APPR:NUKITA 2011/07/29	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE
①	ハウジング HOUSING	ポリエステル(PBT),ガラス充填,UL94V-0 POLYESTER, GLASS FILLED, UL94V-0 色:ナチュラル(白) COLOR: NATURAL (WHITE)	REV DESCRIPTION	10 UNDER ±0.2	DRAWN BY SSAT002	DATE 2010/08/06	2.0 W/B CONN. SINGLE DIP R/A PLUG HS'G ASS'Y WITHOUT BOSS MOLEX INCORPORATED		
				10 OVER 30 UNDER ±0.25	CHECKED BY KASAKAWA	DATE 2010/08/16			
				30 OVER ±0.3	APPROVED BY NUKITA	DATE 2010/08/16			
②	ピン PIN	黄銅, 錫めっき BRASS, Sn PLATED		ANGULAR ±1 °	MATERIAL NO.	DOCUMENT NO.	SD-503660-001		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SHEET NO. 1 OF 3

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NOTES:

1. 嵌合相手:503658 シリーズ
MATE WITH:503658 SERIES.

△ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

△ キンクは両端2ピンに付加。
KINK ATTACHED TO THE POSITION OF 2PINS TO BOTH OUTSIDE ENDS.

△ 2極以外のキンク形状は両サイドが㊶、それ以外のキンク形状は全て㊶ 形状とする。
3極のキンク形状は両サイドに㊶、2ピン目に㊶ 形状を付加する。
MORE THAN 2 CIRCUIT : PINS AT BOTH ENDS ARE KINK FORMED TO ㊶
THE OTHER PINS ARE KINK FORMED TO ㊶
3 CIRCUIT : PINS AT BOTH ENDS ARE KINK FORMED TO ㊶
THE OTHER PINS ARE KINK FORMED TO ㊶

△ トレードマーク:MXLにて表示。
キャビティー番号:1桁から2桁の数字にて表示。 金型番号:アルファベット1文字にて表示。
TRADE MARK IS FORMED BY MXL.
AND BY 1 - 2 DIGIT NUMBER (TO CAVITY No.)
AND BY 1 LETTER OF ALPHABET (TO MOLD No.)

6. 本製品のプラスチック部に黒点等が確認される場合や、色合いが異なる場合が御座いますが、製品性能に影響は御座いません。
THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH THE BLACK SPOT ETC.
MIGHT BE CONFIRMED TO THE PLASTIC PART OF THIS PRODUCT AND
THE SHADE MIGHT BE DIFFERENT.

7. 製品の取り扱いについては、コネクタ取扱説明書(AS-503658-001)を参照願います。
PLEASE REFER TO INSTRUCTION MANUAL(AS-503658-001)

8. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

△ キンク形状 ㊶
KINK FORM

FIGURE OF 2 CIRCUIT
SCALE 4:1

△ キンク形状 ㊶
KINK FORM

△ キンク形状 ㊶
KINK FORM

△ キンク形状 ㊶
KINK FORM

FIGURE OF 3 CIRCUIT
SCALE 4:1

△ キンク形状 ㊶
KINK FORM

△ キンク形状 ㊶
KINK FORM

REVISED	EC NO. :J2012-0117	DRWN:SSATO02	CHKD:KASAKAWA	APPR:NUKITA	2011/07/25	2011/07/25	2011/07/29	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
									10 UNDER	± 0.2	DRAWN BY SSATO02	DATE 2010/08/06	TITLE 2.0 W/B CONN. SINGLE DIP R/A PLUG HS'G ASS'Y WITHOUT BOSS			
									10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2010/08/16				
									30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2010/08/16				 MOLEX INCORPORATED
									ANGULAR ±1 °		MATERIAL NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET1		SD-503660-001		2 OF 3										
B								REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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10 9 8 7 6 5 4 3 2 1

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E

D

C

B

A

F

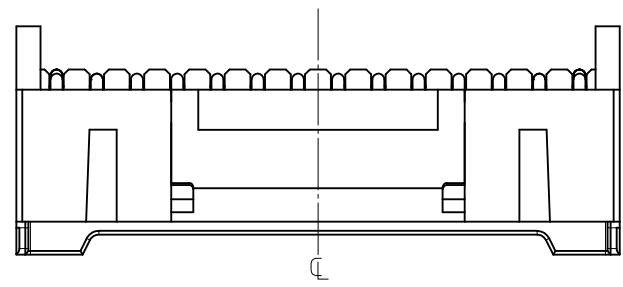
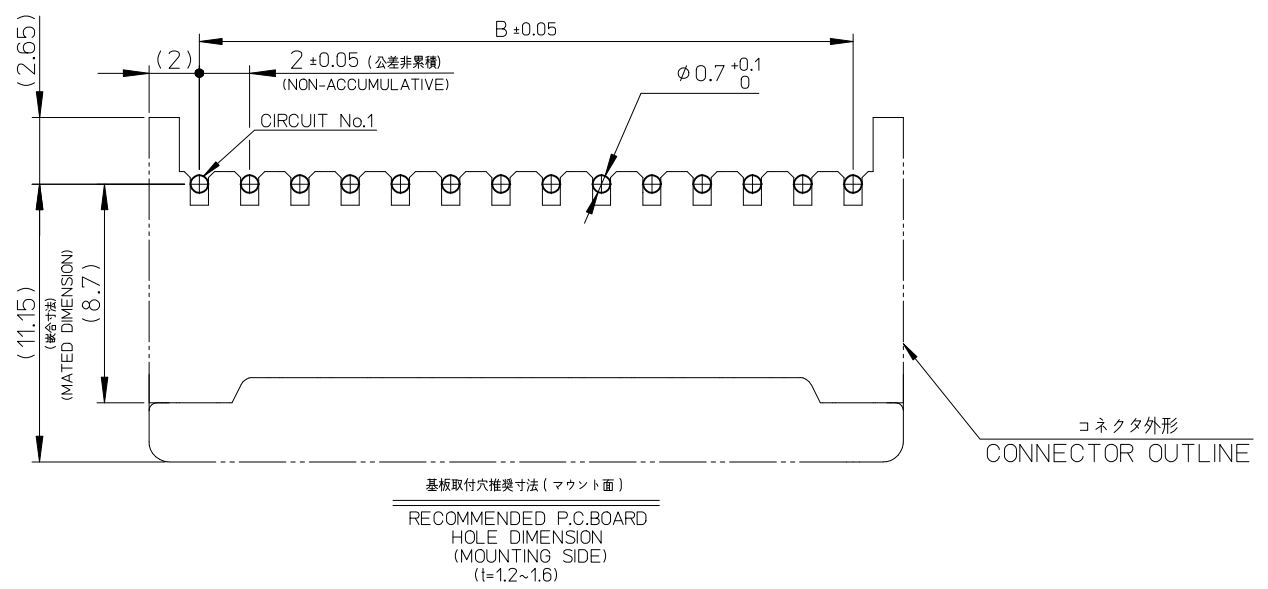
E

D

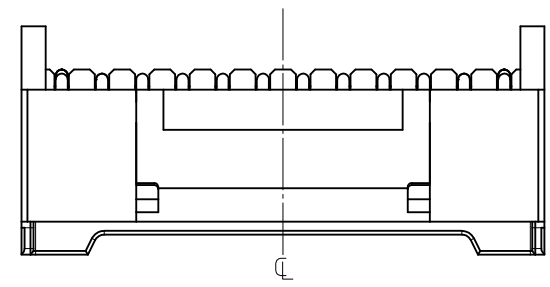
C

B

A



ロック面 14,15極形状
LOCK SIDE SHAPE OF 14,15CKT.



ロック面 4,5,6,8,10,12極形状
LOCK SIDE SHAPE OF 4,5,6,8,10,12CKT.

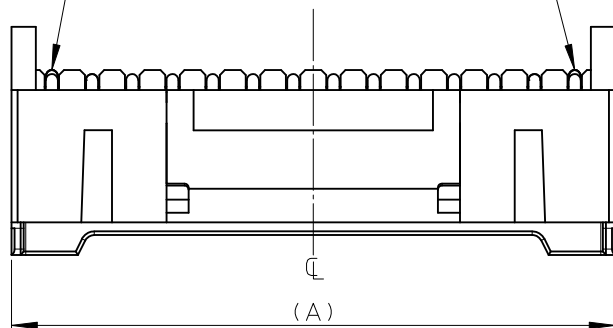
PROPOSED EC NO: J2012-0117 DRWN:SSAT002 CHKD:KASAKAWA APPR:NUKITA B	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY SSAT002	DATE 2010/08/06	TITLE 2.0 W/B CONN. SINGLE DIP R/A PLUG HS'G ASS'Y WITHOUT BOSS				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2010/08/16					
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2010/08/16	MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-503660-001		3 OF 3		
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

CIRCUIT No.1

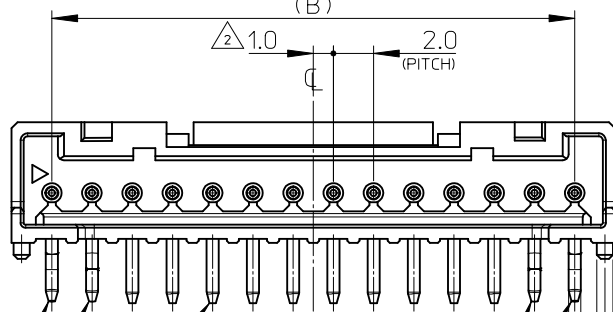
CIRCUIT No.N

①



(A)

(B)

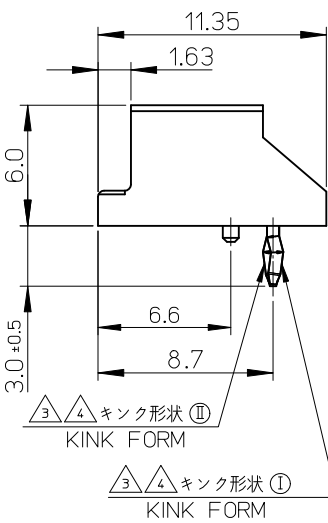


②

△△キック形状①
KINK FORM
△△キック形状Ⅱ
KINK FORM

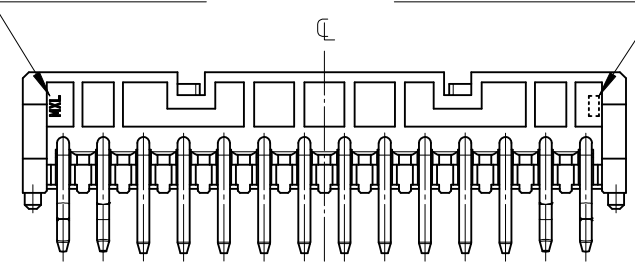
△△キック形状Ⅱ
KINK FORM
△△キック形状①
KINK FORM

φ0.8
1.5
φ0.6



△5 TRADE MARK

△5 CAV. & MOLD No.



28	32	503660	-1500	15	503660-**00 ボス有(WITH BOSS)
26	30		-1400	14	
22	26		-1200	12	
18	22		-1000	10	
14	18		-0800	8	
10	14		-0600	6	
8	12		-0500	5	
6	10	503660	-0400	4	
B	A	TORAY PACKAGE ORDER NO.		CIRCUIT	CONNECTOR SERIES No.

No.	部品 PART	材質 MATERIAL	PROPOSED EC NO: J2012-0117 DRWN:SSAT002 CHKD:KASAKAWA APPR:NUKITA 0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						DRAWN BY DATE	TITLE	2.0 W/B CONN. SINGLE DIP R/A PLUG HS'G ASS'Y WITH BOSS				
①	ハウジング HOUSING	ポリエステル(PBT), ガラス充填, UL94V-0 POLYESTER, GLASS FILLED, UL94V-0 色: ナチュラル (白) COLOR : NATURAL (WHITE)			10 UNDER	± 0.2	SSAT002	2010/08/06	MOLEX	MOLEX INCORPORATED		
					10 OVER 30 UNDER	± 0.25	KASAKAWA	2010/08/16				
					30 OVER	± 0.3	NUKITA	2011/07/29				
②	ピン PIN	黄銅, 錫めっき BRASS, Sn PLATED			ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503660-002		1 OF 3			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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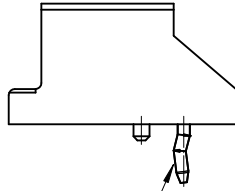
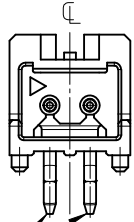
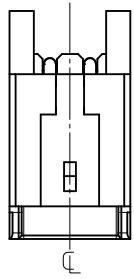
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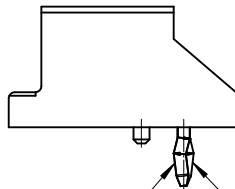
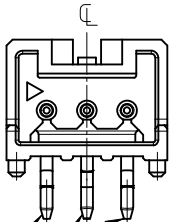
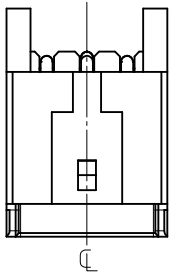
1



△キック形状 ②
KINK FORM

△キック形状 ②
KINK FORM

FIGURE OF 2 CIRCUIT
SCALE 4:1



△キック形状 ②
KINK FORM

△キック形状 ②
KINK FORM

△キック形状 ①
KINK FORM

△キック形状 ①
KINK FORM

FIGURE OF 3 CIRCUIT
SCALE 4:1

NOTES:

1. 嵌合相手: 503658 シリーズ
MATE WITH: 503658 SERIES.

△ 偶数極に適用。
APPLY FOR EVEN CUIUIT.

△ キックは両端2ピンに付加。
KINK ATTACHED TO THE POSITION OF 2PINS TO BOTH OUTSIDE ENDS.

△ 2極以外のキック形状は両サイドが①、それ以外のキック形状は全て② 形状とする。
3極のキック形状は両サイドに②、2ピン目に①形状を付加する。
MORE THAN 2 CIRCUIT : PINS AT BOTH ENDS ARE KINK FORMED TO ①
THE OTHER PINS ARE KINK FORMED TO ②
3 CIRCUIT : PINS AT BOTH ENDS ARE KINK FORMED TO ②
THE OTHER PINS ARE KINK FORMED TO ②

△ トレードマーク: MXLにて表示。
キャビティー番号: 1桁から2桁の数字にて表示。 金型番号: アルファベット1文字にて表示。
TRADE MARK IS FORMED BY MXL.
AND BY 1 - 2 DIGIT NUMBER (TO CAVITY No.)
AND BY 1 LETTER OD ALPHABET (TO MOLD No.)

6. 本製品のプラスチック部に黒点等が確認される場合や、色合いが異なる場合が御座いますが、製品性能に影響は御座いません。
THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH THE BLACK SPOT ETC.
MIGHT BE CONFIRMED TO THE PLASTIC PART OF THIS PRODUCT AND
THE SHADE MIGHT BE DIFFERENT.

7. 製品の取り扱いについては、コネクタ取扱い説明書(AS-503658-001)を参照願います。
PLEASE REFER TO INSTRUCTION MANUAL(AS-503658-001)

8. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

PROPOSED EC NO.: J2012-0117 DRWN:SSAT002 CHKD:KASAKAWA APPR:NUKITA O	DESCRIPTION 2011/03/23 2011/07/25 2011/07/29	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		4:1	METRIC			
		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 2.0 W/B CONN. SINGLE DIP R/A PLUG HS'G ASS'Y WITH BOSS				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	APPROVED BY	DATE	MOLEX INCORPORATED				
	ANGULAR ±1 °		NUKITA	2011/07/29						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
SEE SHEET 1			SD-503660-002		2 OF 3					
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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