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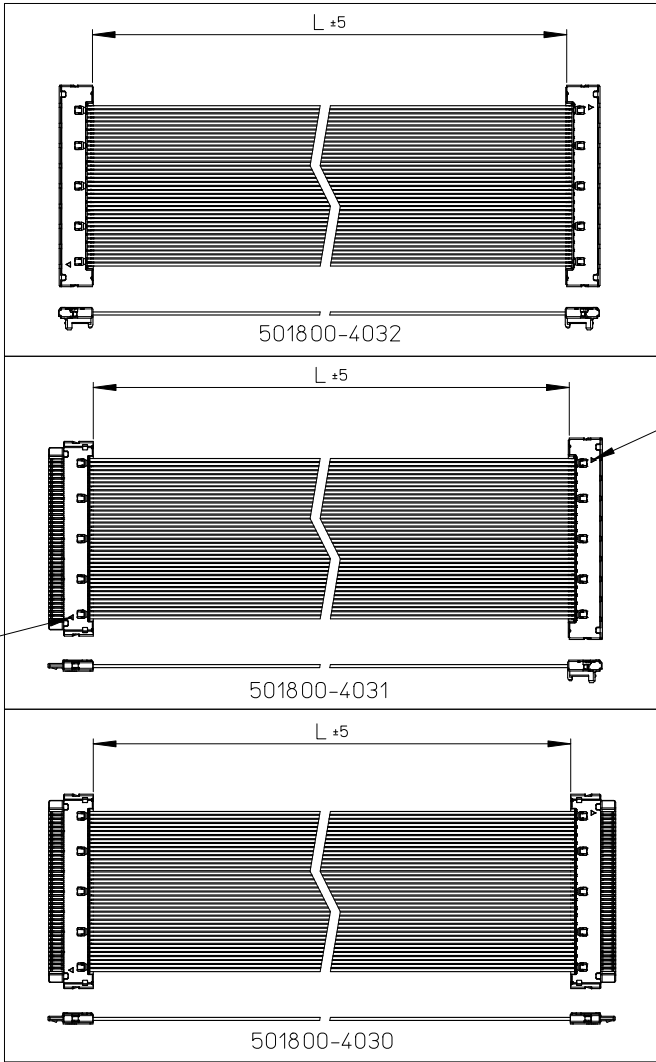
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注記
NOTES

1. 端部コネクタについては2ページ目 (: SIDE ENTRY) 、
3ページ目 (: TOP ENTRY) を参照してください
REFER TO THE SHEET 2 OF 3 (SIDE ENTRY)
OR SHEET 3 OF 3 (TOP ENTRY) ABOUT PLUG CONNECTOR

2. 配線表
TERMINATION

CN1	CN2
N	1
N-1	2
N-2	3
⋮	⋮
3	N-2
2	N-1
1	N

3. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

TOP ENTRY	TOP ENTRY	100	501800-5032	50
SIDE ENTRY	TOP ENTRY	100	501800-5031	50
SIDE ENTRY	SIDE ENTRY	100	501800-5030	50
TOP ENTRY	TOP ENTRY	100	501800-4032	40
SIDE ENTRY	TOP ENTRY	100	501800-4031	40
SIDE ENTRY	SIDE ENTRY	100	501800-4030	40
TOP ENTRY	TOP ENTRY	100	501800-3032	30
SIDE ENTRY	TOP ENTRY	100	501800-3031	30
SIDE ENTRY	SIDE ENTRY	100	501800-3030	30
CN1 CONNECTOR	CN2 CONNECTOR	L	製品番号 MATERIAL NO.	極数 CKT.

MODEL NO. 501800-****/P08-6D0004-*

RELEASED

EC NO: J2012-0021

DRWN: S ISUZUKI

CHKD: CHKD

APPR: S SUEOKA

2011/04/12

2011/08/05

DESCRIPTION

REV

0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER ± 0.2

10 OVER 30 UNDER ± 0.25

30 OVER ± 0.3

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

S ISUZUKI

DATE

2011/04/12

CHECKED BY

DATE

APPROVED BY

S SUEOKA

DATE

2011/08/05

MATERIAL NO.

SIZE

A3

SCALE

1:1

TITLE

0.4 WIRE TO BOARD CONN.
PLUG HARNESS

DESIGN UNITS

METRIC

THIRD ANGLE
PROJECTION

DOCUMENT NO.

SD-501800-003

SHEET NO.

1 OF 3

MOLEX INCORPORATED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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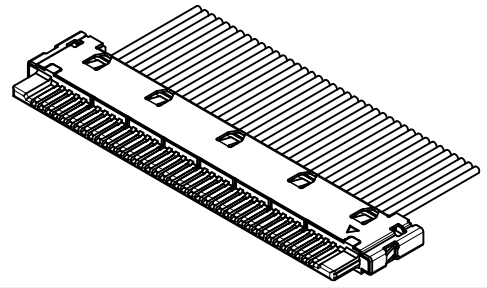
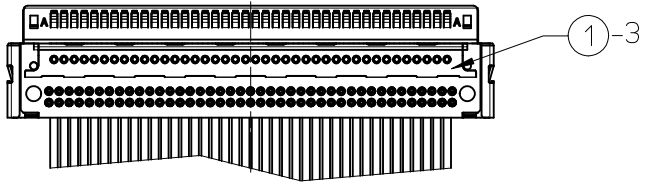
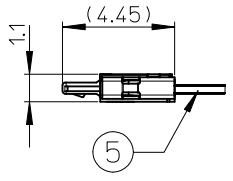
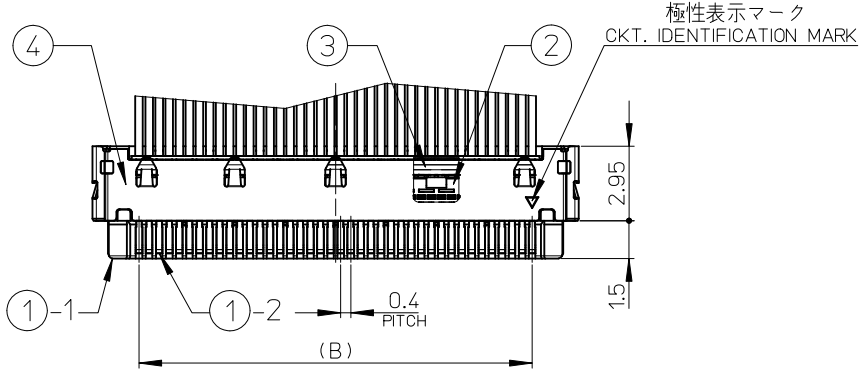
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10 9 8 7 6 5 4 3 2 1



番号 NO.	部品 PART NAME		材質/仕上げ MATERIAL/FINISH
①	オーバーモールド OVERMOLD	モールド MOLD	①-1 液晶ポリマー(LCP)、ガラス充填、UL94V-0、黒色 LIQUID CRYSTAL POLIMER(LCP) GLASS FILLED, UL94V-0, BLACK
		ターミナル TERMINAL	①-2 磷青銅 PHOSPHOR BRONZE 接点部 : 金メッキ 0.2μm MIN. CONTACT AREA : GOLD 0.2μm MIN. 下地メッキ : ニッケルメッキ1.5μm MIN. UNDER PLATING : NICKEL 1.5μm MIN.
		ロアーシェル LOWER SHELL	①-3 ステンレス鋼 STAINLESS STEEL 半田付け処理 SOLDERABILITY IMPROVEMENT COAT (Au COAT) 下地メッキ : ニッケルメッキ1.0μm MIN. UNDER PLATING : NICKEL 1.0μm MIN.
②	ロケータハウジング LOCATOR HOUSING		ポリアミド (PA)、ガラス充填、UL94V-0、黒色 POLYAMIDE(PA), GLASS FILLED, UL94V-0, BLACK
③	クランプシェル CRAMP SHELL		磷青銅 PHOSPHOR BRONZE 半田付け処理 SOLDERABILITY IMPROVEMENT COAT (Au COAT) 下地メッキ : ニッケルメッキ1.0μm MIN. UNDER PLATING : NICKEL 1.0μm MIN.
④	アッパーシェル UPPER SHELL		ステンレス鋼 STAINLESS STEEL 半田付け処理 SOLDERABILITY IMPROVEMENT COAT (Au COAT) 下地メッキ : ニッケルメッキ1.0μm MIN. UNDER PLATING : NICKEL 1.0μm MIN.
⑤	同軸電線 COAXIAL WIRE		AWG #42電線 AWG#42 WIRE

注記 NOTES 1. このシートはサイドエントリタイプのコネクタ部分に適用
SHEET 2 OF 3 IS APPLIED TO SIDE ENTRY TYPE CONNECTOR
2. 嵌合相手 : 501044-**09 (エンボス梱包品 : 501044-**10)
MATES WITH: 501044-**09 (EMBOSSED PACKAGING: 501044-**10)

19.6	23.3	501800-5031	50
19.6	23.3	501800-5030	50
15.6	19.3	501800-4031	40
15.6	19.3	501800-4030	40
11.6	15.3	501800-3031	30
11.6	15.3	501800-3030	30
B	A	製品番号 MATERIAL NO.	極数 CKT.
MODEL NO.		501800-****	

RELEASED EC NO: J2012-0021 DRWN: SISUZUKI CHKD: CHYD APPR: SSUEOKA O	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY SISUZUKI	DATE 2011/04/12	TITLE 0.4 WIRE TO BOARD CONN. PLUG HARNESS				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	APPROVED BY SSUEOKA	DATE 2011/08/05	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501800-003		2 OF 3		
	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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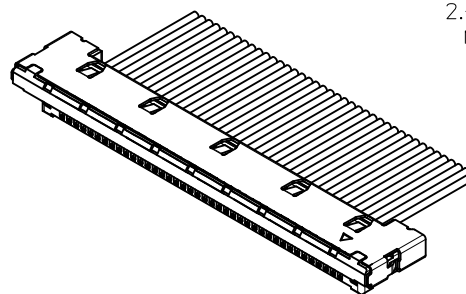
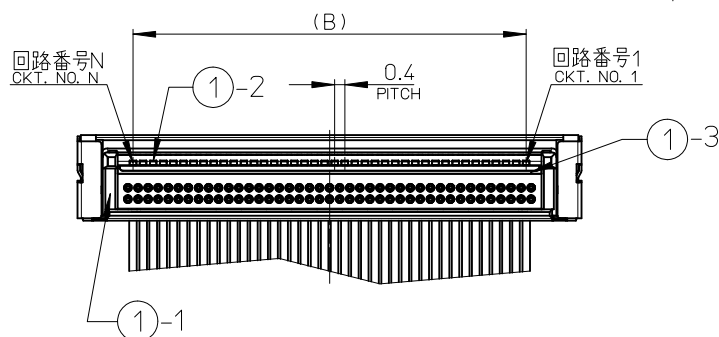
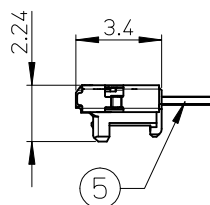
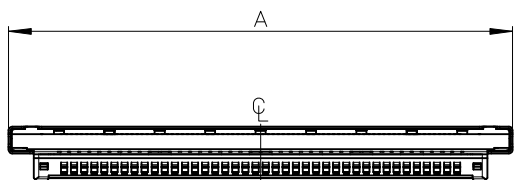
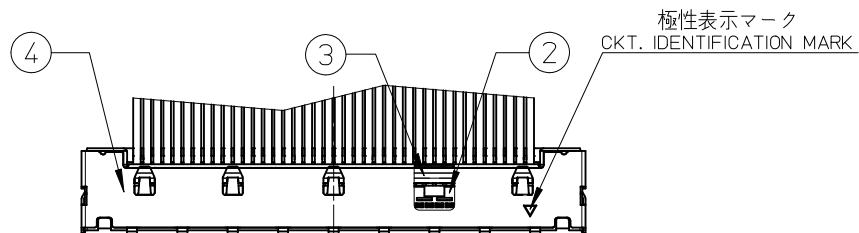
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番号 NO.	部品 PART NAME	材質/仕上げ MATERIAL/FINISH
①	オーバーモールド OVERMOLD	①-1 液晶ポリマー(LCP)、ガラス充填、UL94V-0、黒色 LIQUID CRYSTAL POLYMER(LCP), GLASS FILLED, UL94V-0, BLACK
	ターミナル TERMINAL	①-2 磷青銅 PHOSPHOR BRONZE 接点部 : 金メッキ 0.2μm MIN. CONTACT AREA : GOLD 0.2μm MIN. 下地メッキ : ニッケルメッキ1.5μm MIN. UNDER PLATING : NICKEL 1.5μm MIN.
	ローシェル LOWER SHELL	①-3 ステンレス鋼 STAINLESS STEEL 半田付け処理 SOLDERABILITY IMPROVEMENT COAT (Au COAT) 下地メッキ : ニッケルメッキ1.0μm MIN. UNDER PLATING : NICKEL 1.0μm MIN.
②	ロケータハウジング LOCATOR HOUSING	ポリアミド (PA)、ガラス充填、UL94V-0、黒色 POLYAMIDE(PA), GLASS FILLED, UL94V-0, BLACK
③	クランプシェル CRAMP SHELL	磷青銅 PHOSPHOR BRONZE 半田付け処理 SOLDERABILITY IMPROVEMENT COAT (Au COAT) 下地メッキ : ニッケルメッキ1.0μm MIN. UNDER PLATING : NICKEL 1.0μm MIN.
④	アッパースhell UPPER SHELL	ステンレス鋼 STAINLESS STEEL 半田付け処理 SOLDERABILITY IMPROVEMENT COAT (Au COAT) 下地メッキ : ニッケルメッキ1.0μm MIN. UNDER PLATING : NICKEL 1.0μm MIN.
⑤	同軸電線 COAXIAL WIRE	AWG #42 電線 AWG#42 WIRE

注記
NOTES

- このシートはトップエントリタイプのコネクタ部分に適用
SHEET 3 OF 3 IS APPLIED TO TOP ENTRY TYPE CONNECTOR
- 嵌合相手 : 501083-**09 (エンボス梱包品 : 501083-**10)
MATES WITH: 501083-**09 (EMBOSSED PACKAGING: 501083-**10)

19.6	24	501800-5032	50
19.6	24	501800-5031	50
15.6	20	501800-4032	40
15.6	20	501800-4031	40
11.6	16	501800-3032	30
11.6	16	501800-3031	30
B	A	製品番号 MATERIAL NO.	極数 CKT.
MODEL NO.		501800-****	

RELEASED EC NO: J2012-0021 DRWNS: SUZUKI CHKD: APPR: SSUEOKA REV: 0	DESCRIPTION 2011/04/12 2011/08/05	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		10 UNDER	± 0.2	DRAWN BY SISUZUKI	DATE 2011/04/12	TITLE 0.4 WIRE TO BOARD CONN. PLUG HARNESS					
		10 OVER 30 UNDER	± 0.25	CHECKED BY							DATE
		30 OVER	± 0.3	APPROVED BY SSUEOKA		DATE 2011/08/05		MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.			DOCUMENT NO.			SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE			SD-501800-003			3 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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