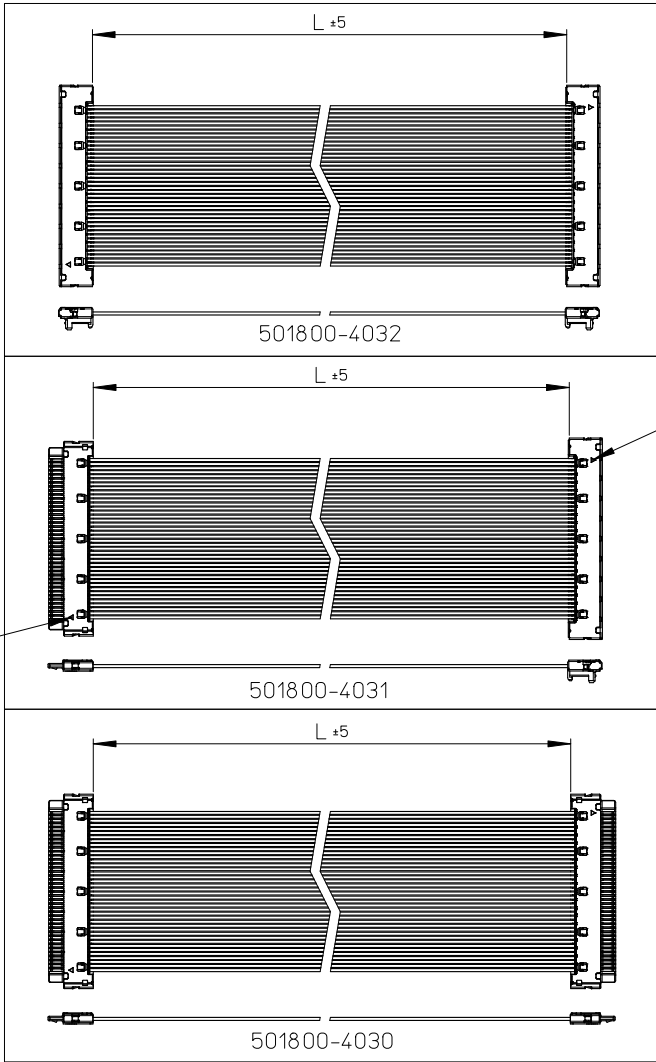




注記
NOTES

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.

RELEASED
EC NO: J2012-0021
DRWN: S.SUZUKI
CHKD: S.SUZUKI
O

DESCRIPTION
2011/04/12
2011/08/05
APPR: SSUEOKA
REV

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.SUZUKI	DATE 2011/04/12
CHECKED BY	DATE
APPROVED BY SSUEOKA	DATE 2011/08/05
MATERIAL NO.	

SIZE
A3

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

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

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

0.4 WIRE TO BOARD CONN.
PLUG HARNESS

MOLEX INCORPORATED

DOCUMENT NO.
SD-501800-003

SHEET NO.
1 OF 3

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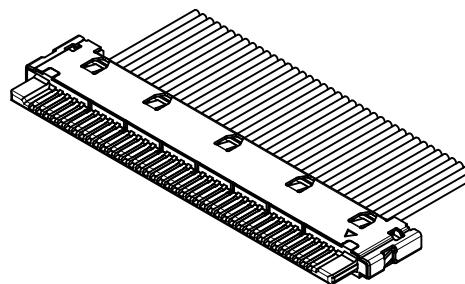
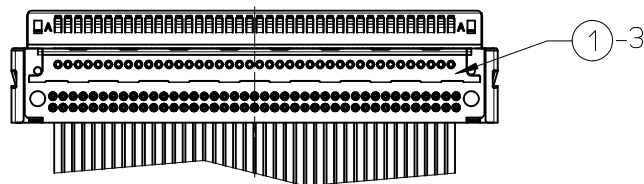
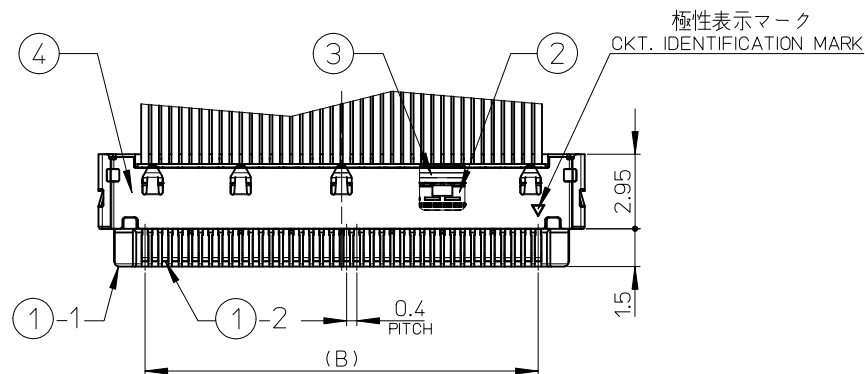
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番号 NO.	部品 PART NAME		材質/仕上げ MATERIAL/FINISH
①	オーバーモールド OVERMOLD	モールド MOLD	①-1 液晶ポリマー(LCP)、ガラス充填、UL94V-0、黒色 LIQUID CRYSTAL POLIMER(LCP) GLASS FILLED, UL94V-0, BLACK
		ターミナル TERMINAL	①-2 磷青銅 PHOSPHOR BRONZE 接点部 : 金メッキ 0.2 μ m MIN. CONTACT AREA : GOLD 0.2 μ m MIN. 下地メッキ : ニッケルメッキ1.5 μ m MIN. UNDER PLATING : NICKEL 1.5 μ m 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1.0 μ m MIN. UNDER PLATING : NICKEL 1.0 μ m 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1.0 μ m MIN. UNDER PLATING : NICKEL 1.0 μ m 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1.0 μ m MIN. UNDER PLATING : NICKEL 1.0 μ m 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: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.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501800-003				2 OF 3
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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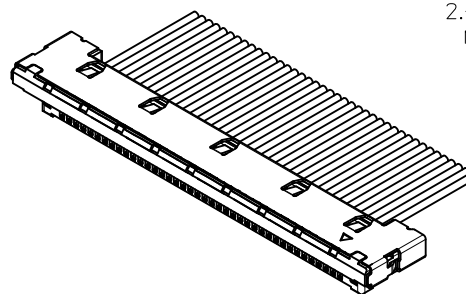
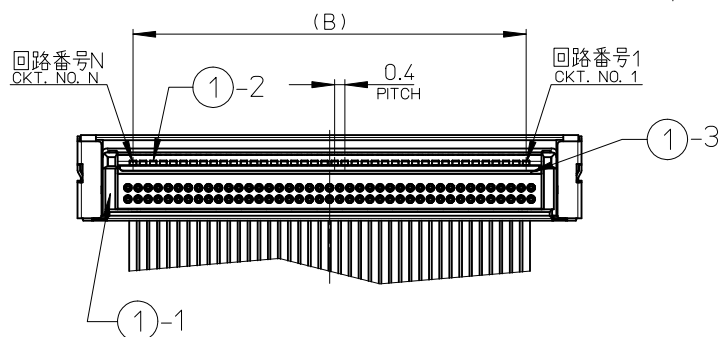
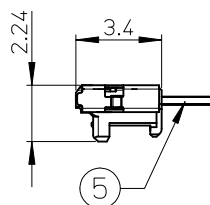
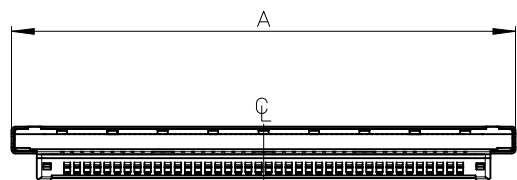
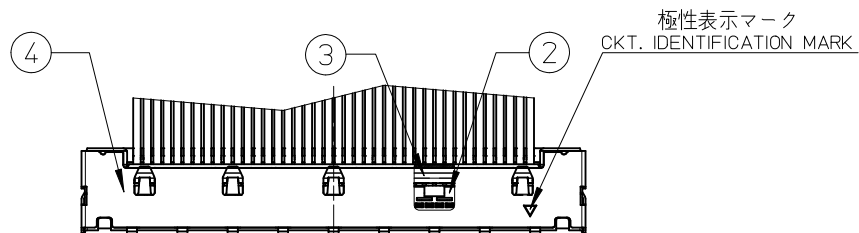
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番号 NO.	部品 PART NAME		材質/仕上げ MATERIAL/FINISH
①	オーバーモールド OVERMOLD	モールド MOLD	①-1 液晶ポリマー(LCP)、ガラス充填、UL94V-0、黒色 LIQUID CRYSTAL POLYMER(LCP), GLASS FILLED, UL94V-0, BLACK
		ターミナル TERMINAL	①-2 磷青銅 PHOSPHOR BRONZE 接点部 : 金メッキ 0.2μm MIN. CONTACT AREA : GOLD 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	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

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EN-02JA(021)