



产品编号：[5023510401](#)
Product Description：DuraClik Wire-to-Board Receptacle Housing, Single Row, 4 Circuits, Black
系列号：502351
状态：Active
Product Category：Connector Housings



文件和资源

图纸

[图纸 5023510401_sd.pdf](#)

3D 模型和设计文件

[3D模型 5023510401_stp.zip](#)

规格

[包装规格 PK-502351-001-001.pdf](#)

[产品规格 PS-502351-001-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[多部分产品合规性声明](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[多部分行业合规性文件](#)

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

状态	活动
类别	Connector Housings
系列	502351
说明	DuraClik Wire-to-Board Receptacle Housing, Single Row, 4 Circuits, Black
应用	Automotive, Signal, Wire-to-Board
个评论	Molex part has an inner-locking system versus an outer-locking system. Molex part with tail protection feature.
产品系列	DuraClik Connector System
产品名称	DuraClik
UPC	887191427256

电气

每触点最大电流	3.0A
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物理

电路数（最多）	4
颜色-树脂	黑色
性别	Receptacle
符合灼热丝规范	否
插接极性	是
锁定插接部位	是
净重	0.195/g
行数	1
包装形式	Bag
面板安装式	否
间距 - 插配接口	2.00mm

有极性的插配件	是
运行温度范围	-40° to +105° C

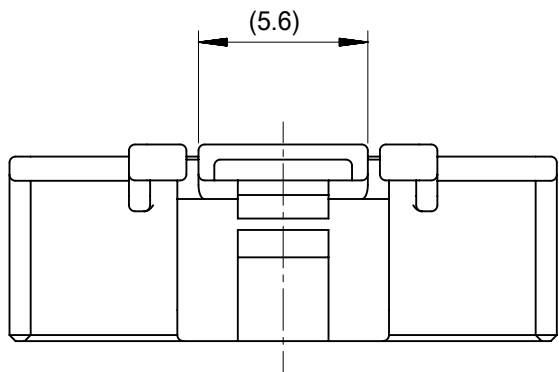
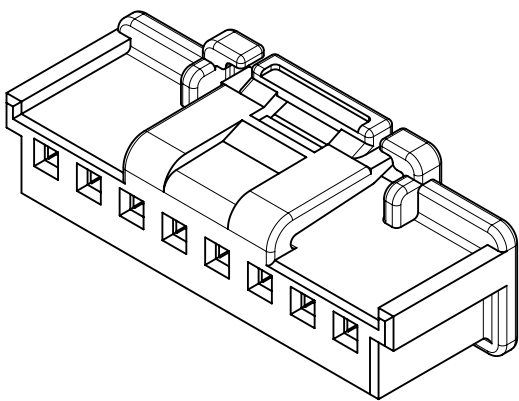
可配插/可连接使用的产品

可配插部件

描述	产品编号
DuraClik Right-Angle Single Row Headers	<u>502352</u>
DuraClik Vertical Single Row Headers	<u>560020</u>

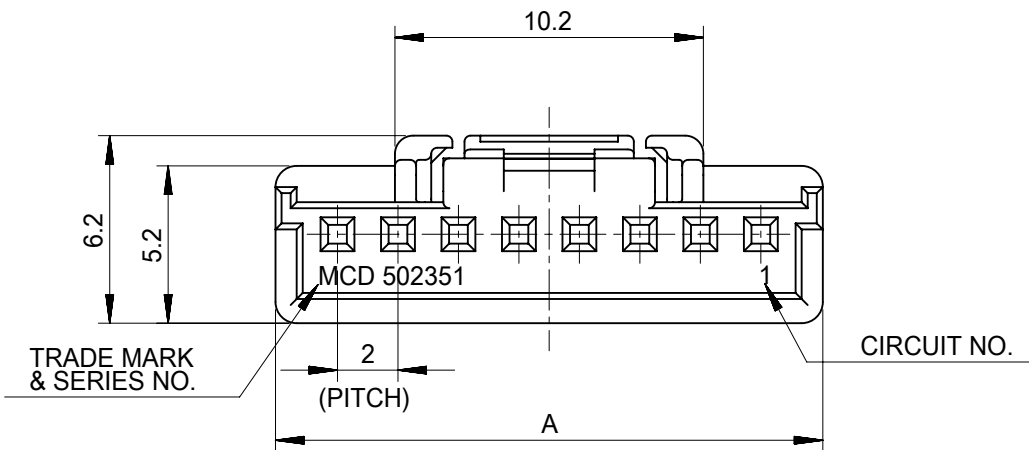
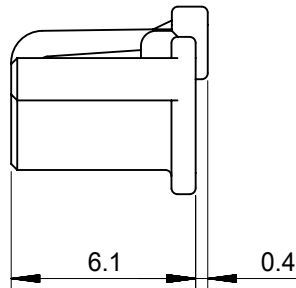
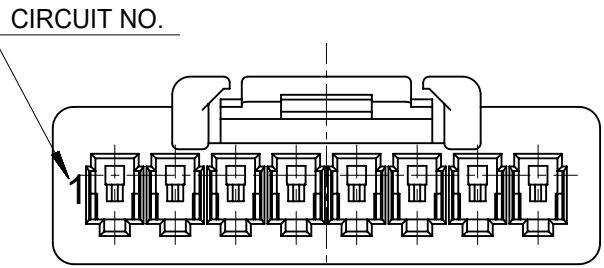
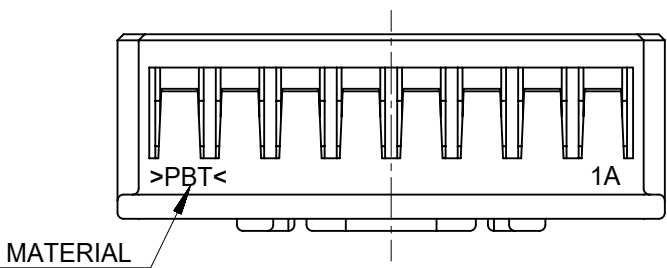
可连接使用部件

描述	产品编号
Pre-Crimped Lead DuraClik Female-to-DuraClik Female, Tin (Sn) Plating, 150.00mm Length, 26 AWG, Black	<u>/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581008.html</u>
Pre-Crimped Lead DuraClik Female-to-DuraClik Female, Tin (Sn) Plating, 300.00mm Length, 26 AWG, Black	<u>/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581009.html</u>
DuraClik Female Crimp Terminals	<u>560085</u>
Micro-Latch Female Crimp Terminals	<u>50212</u>
DuraClik Female Terminals	<u>56161</u>



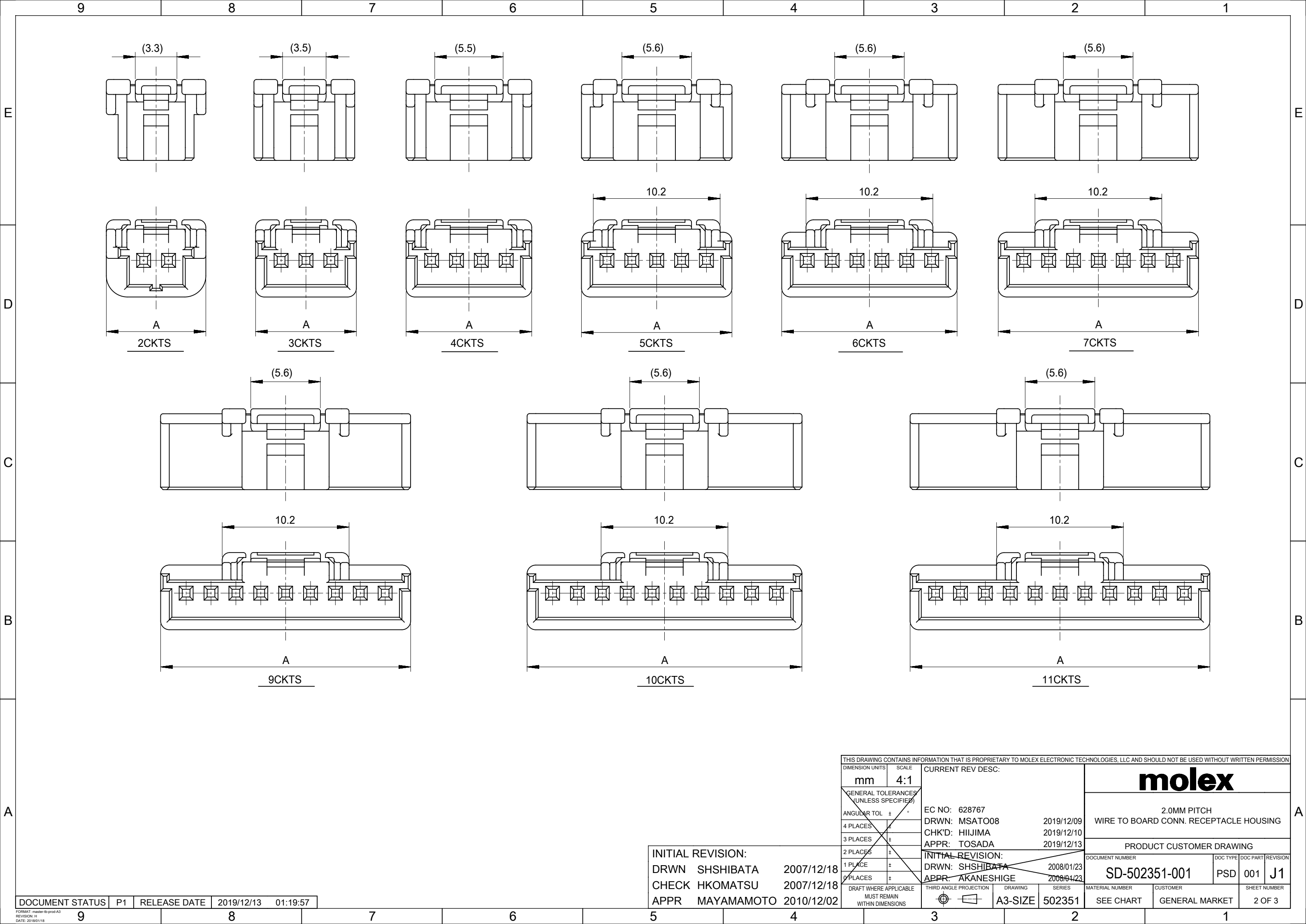
NOTES

- 1 . 材質 : PBT UL94V-0
MATERIAL: PBT UL94V-0
2 . 色 : 白、黒
COLOR: WHITE, BLACK
3 . 適合端子 : 50212, 50372, 56161, 560085シリーズ
APPLICABLE TERMINAL: 50212, 50372, 56161, 560085 SERIES
4 . 嵌合相手 : 502352, 560020シリーズ
MATES WITH: 502352, 560020 SERIES
5 . ELV及びRoHS適合品
ELV AND RoHS COMPLIANT
6 . 一般公差
GENERAL TOLERANCES
10 UNDER: ± 0.2
10 OVER 30 UNDER: ± 0.25
30 OVER: ± 0.3
ANGULAR: $\pm 3^\circ$



8CKTS

BLACK	32.1	502351-1501	15	NATURAL	32.1	502351-1500	15
	30.1	502351-1401	14		30.1	502351-1400	14
	28.1	502351-1301	13		28.1	502351-1300	13
	26.1	502351-1201	12		26.1	502351-1200	12
	24.1	502351-1101	11		24.1	502351-1100	11
	22.1	502351-1001	10		22.1	502351-1000	10
	20.1	502351-0901	9		20.1	502351-0900	9
	18.1	502351-0801	8		18.1	502351-0800	8
	16.1	502351-0701	7		16.1	502351-0700	7
	14.1	502351-0601	6		14.1	502351-0600	6
	12.1	502351-0501	5		12.1	502351-0500	5
	10.1	502351-0401	4		10.1	502351-0400	4
COLOR	8.1	502351-0301	3	COLOR	8.1	502351-0300	3
	8.0	502351-0201	2		8.0	502351-0200	2
COLOR	A	MATERIAL NO.	CKTS	COLOR	A	MATERIAL NO.	CKTS



INITIAL REVISION:
DRWN SHSHIBATA 2007/12/18
CHECK HKOMATSU 2007/12/18
APPR MAYAMAMOTO 2010/12/02

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS mm		SCALE 4:1	
CURRENT REV DESC:			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 628767	
ANGULAR TOL ± °		DRWN: MSATO08 2019/12/09	
4 PLACES ±		CHK'D: HIIJIMA 2019/12/10	
3 PLACES ±		APPR: TOSADA 2019/12/13	
2 PLACES ±		INITIAL REVISION:	
1 PLACE ±		DRWN: SHSHIBATA 2008/01/23	
0 PLACES ±		APPR: AKANESHIGE 2008/04/23	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING
			A3-SIZE
		SERIES	502351
		MATERIAL NUMBER	SEE CHART
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	2 OF 3
molex			
2.0MM PITCH WIRE TO BOARD CONN. RECEPTACLE HOUSING			
PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-502351-001		PSD	001
REVISION		J1	

