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Part Number:

0512271000

Status:

Active

Description:

2.00mm (.079") Pitch Wire-to-Wire Plug Housing, Positive Lock, 10 circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51216-006 (PDF)

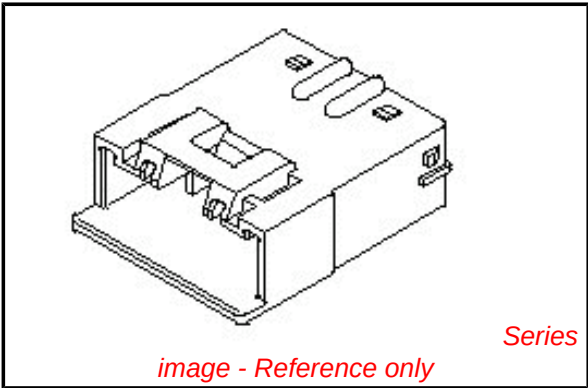
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	51227
Product Name	N/A
Physical	
Circuits (maximum)	10
Color - Resin	Natural
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Stackable	No
Temperature Range - Operating	-25°C to +85°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-51216-006, RPS-51216-006, RPS-51216-012
Sales Drawing	SD-51227-002



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

51227Series

Mates With

51216 Housing

Use With

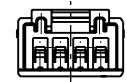
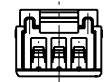
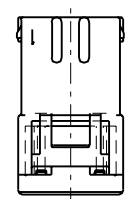
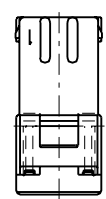
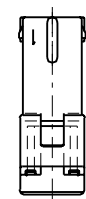
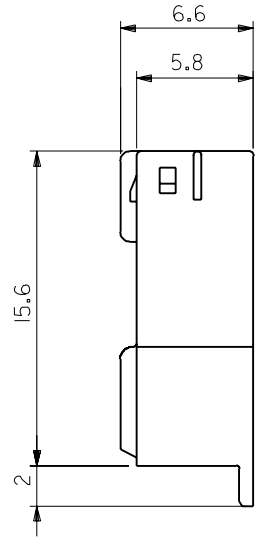
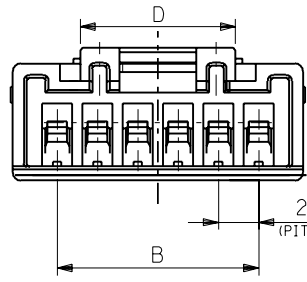
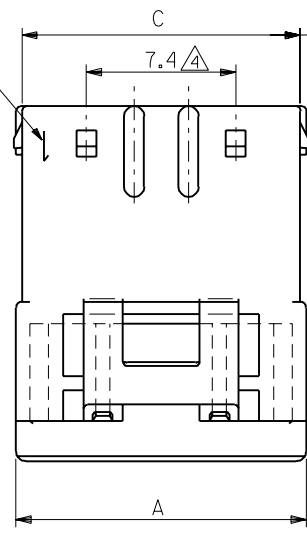
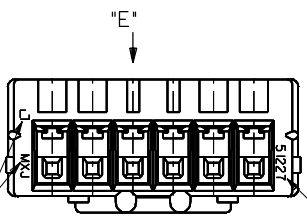
51217 , 56086

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トレードマーク
& キャビティー番号
TRADE MARK
& CAV. NO.

製品番号
ENG. NO.

回路番号 1
CKT. NO. 1

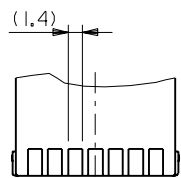


2 CTS.

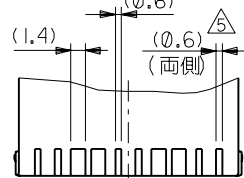
3 CTS.

4 CTS.

2, 3, 4種レイアウト図
LAYOUT OF 2, 3 & 4 CTS.



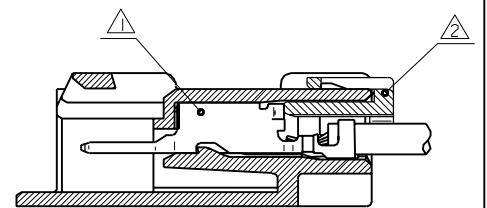
VIEW "E"
ODD CTS. SHAPE



VIEW "E"
EVEN CTS. SHAPE

注記
NOTES

- ① 適合ターミナル : 56086シリーズ
- ② 適合リテーナー : 51217シリーズ
APPLICABLE RETAINER : 51217 SERIES
- 3. 嵌合相手 : 51216シリーズ
MATE WITH : 51216 SERIES
- ④ 5~15極に適用。
APPLY 5-15 CIRCUITS.
- ⑤ 10, 12, 14極に適用。
APPLY 10, 12, 14 CIRCUITS.



ターミナル及びリテーナー装着状態図
TERMINAL & RETAINER
ASSEMBLY DRAWING

7.7	31.8	28	32.4	51227-1500	15	
↑	29.8	26	30.4	↑ -1400	14	
	27.8	24	28.4	↑ -1300	13	
	25.8	22	26.4	↑ -1200	12	
	23.8	20	24.4	↑ -1100	11	
	21.8	18	22.4	↑ -1000	10	
	19.8	16	20.4	↑ -0900	9	
	17.8	14	18.4	↑ -0800	8	
	15.8	12	16.4	↑ -0700	7	
	13.8	10	14.4	↑ -0600	6	
↓	11.8	8	12.4	↑ -0500	5	
	9.8	6	10.4	↑ -0400	4	
	7.7	7.8	4	8.4	↑ -0300	3
6.4	5.8	2	6.4	51227-0200	2	
D	C	B	A	MATERIAL NO.	CKT.	

EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		RELEASED '01/06/21 EC NO. JC2001-1002 DRWN: H.II CHK: T.YAMAGUCHI APPR: T.YAMAGUCHI		MATERIAL 材料 PBTP, UL94V-0 [色: 自然色] [COLOR: NATURAL]		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		51227-**-00		MODEL NO.		DIMENSIONS: mm INCH mm INCH		SHT		REV	
FINISH 仕上げ		WIRE RANGE 適用電線範囲		INS. RANGE 被覆外径		DRAWN BY & DATE H.II '01/06/21		CHECKED BY & DATE T.YAMAGUCHI '01/06/21		APPROVED BY & DATE T.YAMAGUCHI '01/06/21		CAD FILENAME 51227002.S01		MATERIAL NO. SEE CHART		DRAWING NO. SD-51227-002		SHEET NO. 1 OF 1		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		EN-02J(097) MXJ-54	