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Part Number: [0512171105](#)
Status: **Active**
Description: 2.00mm (.079") Wire-to-Board Connector Retainer, 11 circuits

Documents:

3D Model	Product Specification PS-51216-006 (PDF)
Drawing (PDF)	Product Specification PS-51216-007 (PDF)
Product Specification PS-51216-005 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Accessories
Series	51217
Component Type	Retainer
Product Name	N/A

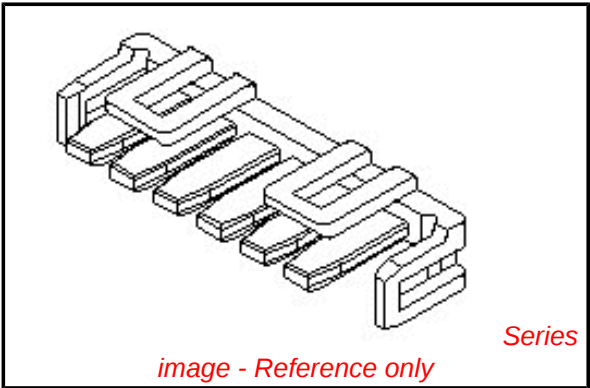
Physical

Circuits (Loaded)	11
Color - Resin	Gray
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-25°C to +85°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-51216-005, PS-51216-006, PS-51216-007, RPS-51216-003, RPS-51216-004, RPS-51216-005, RPS-51216-006, RPS-51216-008, RPS-51216-009, RPS-51216-010, RPS-51216-011, RPS-51216-012
Sales Drawing	SD-51217-003



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**

China RoHS



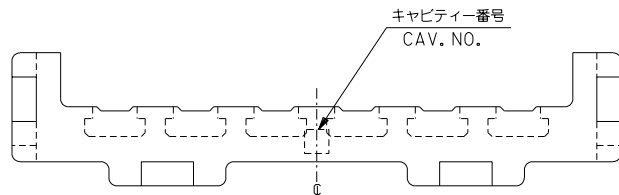
**Need more information on product
environmental compliance?**

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.

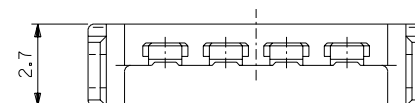
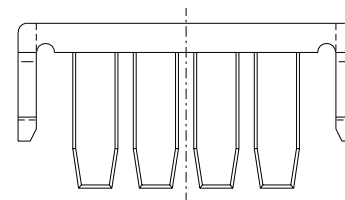
Search Parts in this Series
[51217Series](#)

Use With
[51216](#) , [51227](#)



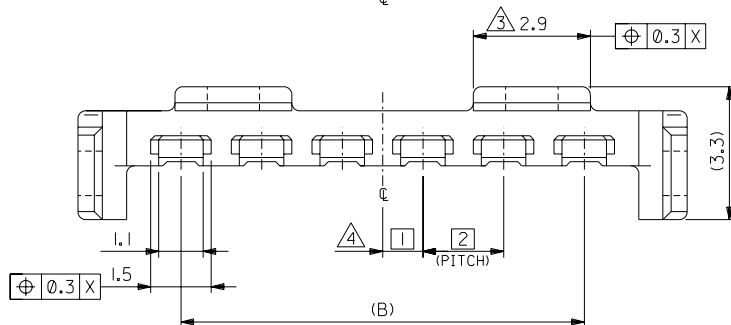
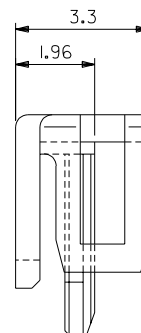
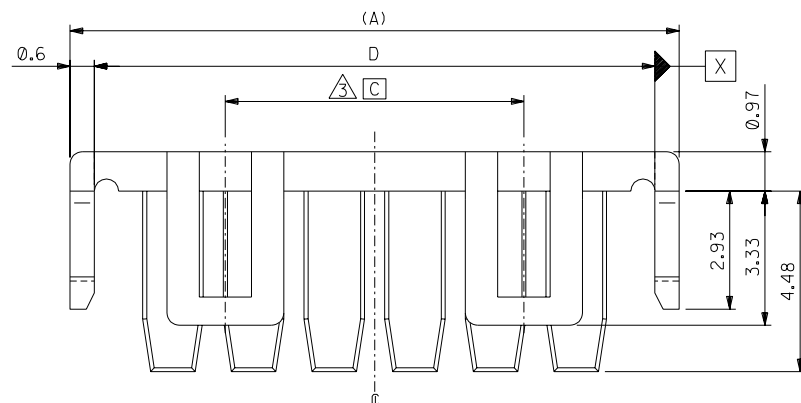
注記
 NOTES

1. 適合ターミナル : 59370シリーズ
APPLICABLE TERMINAL : 59370 SERIES
2. 適合ハウジング : 51216シリーズ
APPLICABLE HOUSING : 51216 SERIES
- ③ 5~15極に適用。
APPLY 5-15 CIRCUITS.
- ④ 偶数極に適用。
APPLY EVEN CIRCUIT PRODUCTS.



4極以下品形状

DESIGN OF UNDER 4CKTS.
(SCALE 6:1)



31.9	7.4	28	33.1	51217-1505	15
29.9	↑	26	31.1	↑ -1405	14
27.9		24	29.1	↑ -1305	13
25.9		22	27.1	↑ -1205	12
23.9		20	25.1	↑ -1105	11
21.9		18	23.1	↑ -1005	10
19.9		16	21.1	↑ -0905	9
17.9		14	19.1	↑ -0805	8
15.9		12	17.1	↑ -0705	7
13.9	↓	10	15.1	↓ -0605	6
11.9	7.4	8	13.1	↓ -0505	5
9.9	X	6	11.1	↓ -0405	4
7.9		4	9.1	↓ -0305	3
5.9		2	7.1	51217-0205	2
D	C	B	A	MATERIAL NO.	CKT.

EC NO. DRWN: CHK: APPR:			EC NO. DRWN: CHK: APPR:			EC NO. DRWN: CHK: APPR:			REVISED EC NO. J2004-1674 DRWN:K.SETO '03/12/22 CHK: H.TAKASE APPR:J.MIYAZAWA 12/22			RELEASED EC NO. JC2000-0550 DRWN:T.YASUI '00/2/22 CHK: T.YAMAGUCHI APPR:M.FUKUSHIMA 2/22			DESCRIPTION			MATERIAL 材料 PBTP, UL94V-0 [色: 灰色] [COLOR: GRAY]			GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差			SCALE 8:1			DESIGN UNITS ☒ mm ☐ INCH			THIRD ANGLE PROJECTION 			☐ mm INCH ☐ mm INCH ☒ mm ONLY			REVISE ON CAD ONLY														
									A			0			REV			FINISH 仕 上 げ —//—			10 UNDER 未満 ±0.2			DRAWN BY & DATE T.YASUI '00/ 2/22			TITLE: 2.0 mm WIRE TO BOARD CONN. RETAINER																							
																		10 OVER 30 UNDER 以上 未満 ±0.25			CHECKED BY & DATE T.YAMAGUCHI '00/ 2/22																													
																		WIRE RANGE 適用電線範囲 —//—			30 OVER 以上 ±0.3			APPROVED BY & DATE M.FUKUSHIMA '00/ 2/22			MOLEX INCORPORATED																							
																					ANGLE 角度 ±3°			CAD FILENAME 51217003.S01			MATERIAL NO. SEE CHART			DRAWING NO. SD-51217-003			SHEET NO. 1 OF 1																	
																								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.																								SIZE B		

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE
B

EN-02J(097) MXJ-54