

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5008170205

Status:

Active

Description:

2.50mm (.098") Pitch Wire-to-Wire Retainer, 2 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-500592-001 (PDF)

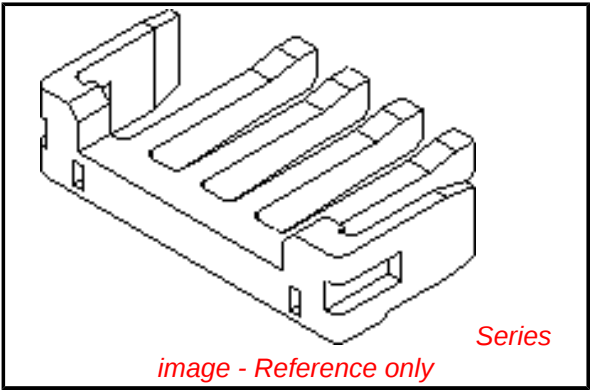
RoHS Certificate of Compliance (PDF)

General	
Product Family	Accessories
Series	500817
Component Type	Retainer
Product Name	N/A
Physical	
Circuits (Loaded)	2
Color - Resin	Gray
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40°C to +85°C

Electrical	
Current - Maximum per Contact	3A

Material Info

Reference - Drawing Numbers	
Product Specification	PS-500592-001, RPS-500592-002



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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

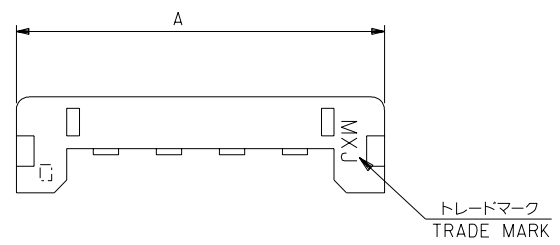
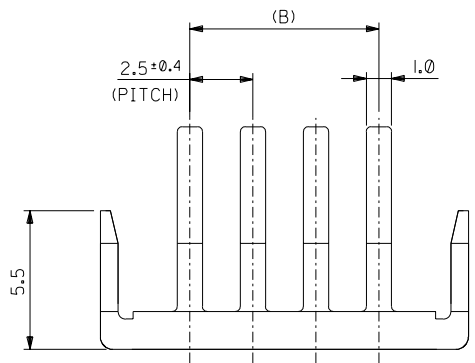
500817Series

Use With

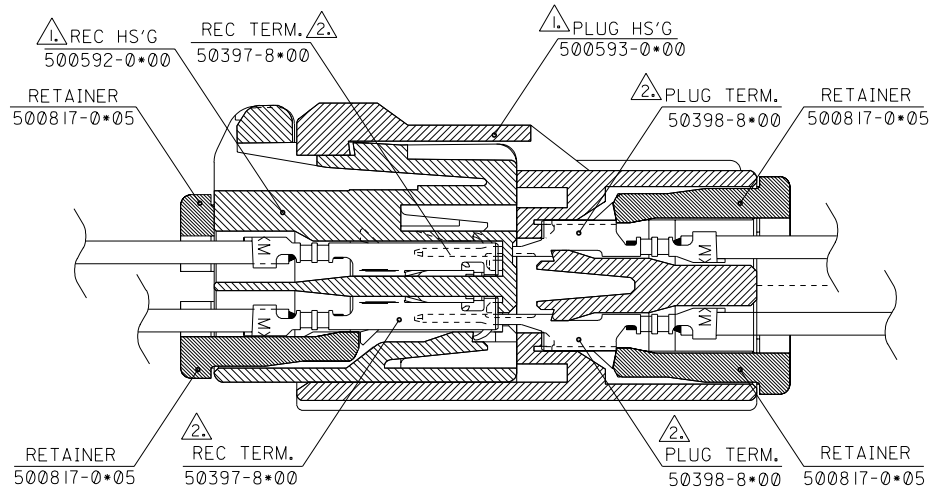
50397 , 500594 , 500595 , 500593 , 500592 , 50398

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DWG. NO.
SD-500817-001



ターミナル装着・嵌合状態図
TERMINAL ASSEMBLY & MATING CONDITION



注記
NOTES

1. 適合ハウジング: 500592/500593シリーズ
500594/500595シリーズ
APPLICABLE TERMINAL : 500592/500593 SERIES
500594/500595 SERIES
2. 適合ターミナル: 50397/50398シリーズ
APPLICABLE TERMINAL : 50397/50398 SERIES
4. 材質: PBT (UL94V-0)
MATERIAL: PBT (UL94V-0)
色: 灰色
COLOR: GRAY

17.5	24.4	8	500817-0805	500817-***05
15	21.9	7	-0705	
12.5	19.4	6	-0605	
10	16.9	5	-0505	
7.5	14.4	4	-0405	
5	11.9	3	-0305	
2.5	9.4	2	500817-0205	
(B)	A	CKT.	MATERIAL NO.	MODEL NO.

DO NOT SCALE DRAWING

164NO. DRWN: CHK: APPR:			163NO. DRWN: CHK: APPR:			162NO. DRWN: CHK: APPR:			161NO. DRWN: CHK: APPR:			RELEASED 160NO. J2004-4643 DRWN: T.ODA 04/06/09 CHK: S.ICHIKAWA APPR: YO.ITO			DESCRIPTION			MATERIAL 材料			GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差			SCALE —#			DESIGN UNITS ☒mm ☐INCH			 THIRD ANGLE PROJECTION			☐mm INCH ☐INCH ☒mm ONLY			REVISE ON CAD ONLY		
															FINISH 仕上り						10 UNDER 未満			±0.2			DRAWN BY & DATE T.ODA 04/06/09			TITLE: 2.5 mm WIRE TO WIRE CONN. RETAINER								
																		10 OVER 30 UNDER 以上 未満			±0.25			CHECKED BY & DATE S. Ichikawa														
																		30 OVER 以上			±0.3			APPROVED BY & DATE Y.Ito														
															WIRE RANGE 適用電線範囲						ANGLE 角度			±3°			CAD FILENAME SD-500817-001.SOI			MATERIAL NO. SEE CHART			DRAWING NO. SD-500817-001			SHEET NO. 1 OF 1		
															INS. RANGE 被覆外径						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.												SIZE B					