

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0545971800](#)  
**Status:** **Active**  
**Overview:** [mini\\_mi\\_ii](#)  
**Description:** Mi II™ Clip, 18 circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-54596-019 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-55659-005 (PDF)</a>
<a href="#">Product Specification PS-54596-007 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Accessories
Series	<a href="#">54596</a>
Component Type	Clip
Overview	<a href="#">mini_mi_ii</a>
Product Name	Mini Mi II™

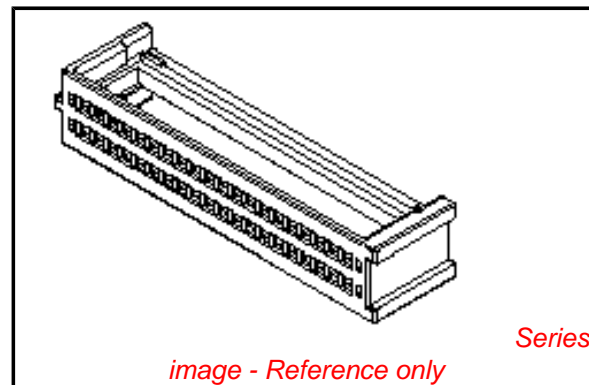
**Physical**

Circuits (Loaded)	18
Color - Resin	Natural
Gender	Female
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-54597-001
Product Specification	PS-54596-007, PS-54596-019, PS-55659-005, RPS-51336-006, RPS-54596-014
Sales Drawing	SD-54597-002



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

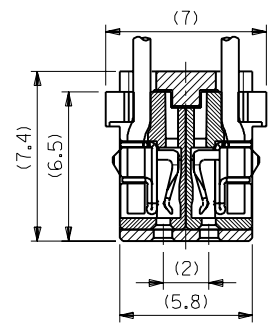
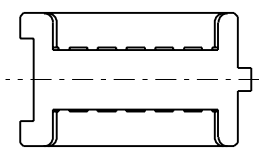
Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

**Search Parts in this Series**  
[54596Series](#)

**Use With**  
[54596](#)

DWG. NO. SD-54597-002

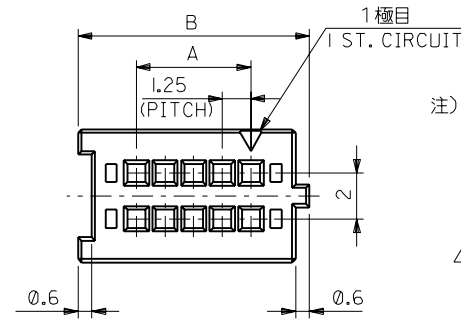
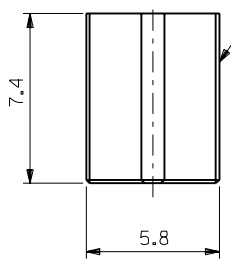
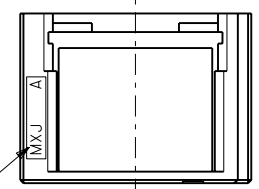
番号 NO.	名称 NAME	原料 MATERIAL	数量 QT'Y	仕上げ FINISH
①	フリップ CLIP	ナイロン NYLON	1	UL94V-0



ハウジングアッセンブリ装着状態  
HOUSING ASSEMBLY WHEN ASSEMBLED

28.85	23.75	40	54597-400*	54597-***0
27.6	22.5	38	54597-380*	
26.35	21.25	36	54597-360*	
25.1	20	34	54597-340*	
23.85	18.75	32	54597-320*	
22.6	17.5	30	54597-300*	
21.35	16.25	28	54597-280*	
20.1	15	26	54597-260*	
18.85	13.75	24	54597-240*	
17.6	12.5	22	54597-220*	
16.35	11.25	20	54597-200*	
15.1	10	18	54597-180*	
13.85	8.75	16	54597-160*	
12.6	7.5	14	54597-140*	
11.35	6.25	12	54597-120*	
10.1	5	10	54597-100*	
B	A	極数 CIRCUIT SIZE	製品番号 MATERIAL NO.	MODEL NO.

トレードマーク  
TRADE MARK



注) NOTES

1. 原料 : 表参照  
MATERIAL : SEE CHART
2. 適合ハウジングアッセンブリ  
APPLICABLE HOUSING ASSEMBLY  
54596-\*\*\*1\*

△ 製品番号  
MATERIAL NO.  
54597-\*\*\*0\*  
極数 CIRCUIT SIZE (10~40)  
色 COLOR 00 : 自然色 NATURAL

DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	変更 REVISIED EC NO. JD2000-1-045 DRWN:H.TAKASE '01/02/26 CHK: Y.ITO/S.ICHIKAWA APPR:H.IKESUGI	変更 REVISIED EC NO. JD2000-1366 DRWN:H.TAKASE '00/06/15 CHK: Y.ITO/S.ICHIKAWA APPR:H.IKESUGI	変更 REVISIED EC NO. JD2000-0734 DRWN:H.TAKASE '00/01/14 CHK: Y.ITO/S.ICHIKAWA APPR:H.IKESUGI	新規作成 RELEASED EC NO. JD2000-0679 DRWN:H.TAKASE '00/01/11 CHK: Y.ITO/S.ICHIKAWA APPR:H.IKESUGI	REV DESCRIPTION
					MATERIAL 材料 SEE CHART
					FINISH 仕上げ —
					WIRE RANGE 適用線径範囲 —
					INS. RANGE 被覆外径 —

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 5-1	DESIGN UNITS mm □ INCH	THIRD ANGLE PROJECTION	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT REV
10 UNDER 未満	+0.2	DRAWN BY & DATE S. Takase '99/05/06	TITLE: Mini MiII CLIP	REVISE ON CAD ONLY	
10 OVER 以上 30 UNDER 未満	+0.25	CHECKED BY & DATE Y. Ito			
30 OVER 以上	+0.3	APPROVED BY & DATE H. Takase			
ANGLE 角度	+3°	CAD FILE NAME 54597002.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-54597-002	SHEET NO. 1 OF 1

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