

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5017845009

Status:

Active

Description:

0.50mm (.020") Pitch FFC-to-Board Connector, Plug Jacket Cover, 50 Circuits

Documents:

- Drawing (PDF)

Product Specification PS-501864-001 (PDF)
- Product Specification PS-501786-001 (PDF)

Product Specification PS-501864-002 (PDF)
- Product Specification PS-501786-002 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Accessories
Series	501784
Component Type	Jacket Cover
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	N/A
Circuits (maximum)	50
Color - Resin	Black
Gender	Plug
Material - Resin	Polyester
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +85°C

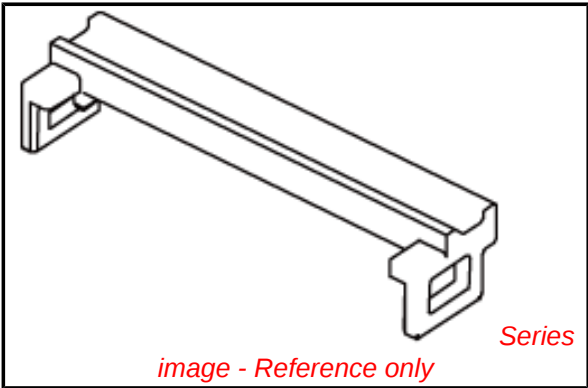
Electrical

Current - Maximum per Contact	0.5A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501784-001
Product Specification	PS-501786-001, PS-501786-002, PS-501864-001, PS-501864-002, RPS-501786-001, RPS-501786-003, RPS-501786-006, RPS-501864-001, RPS-501864-006
Sales Drawing	SD-501784-001



EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
501784Series

Use With
501786 FFC-to-Board Connector, 501864
FFC-to-Board Connector, 501783 Plug
Jacket

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10 9 8 7 6 5 4 3 2 1

F

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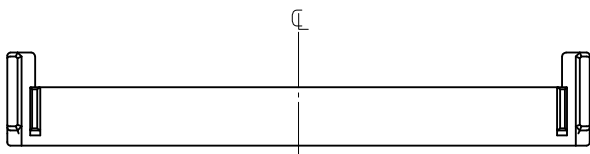
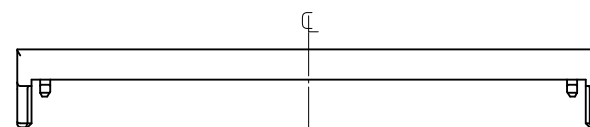
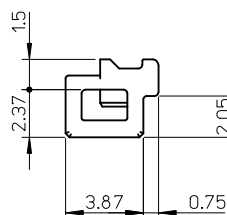
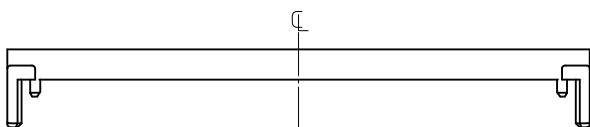
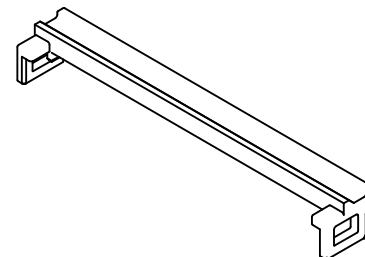
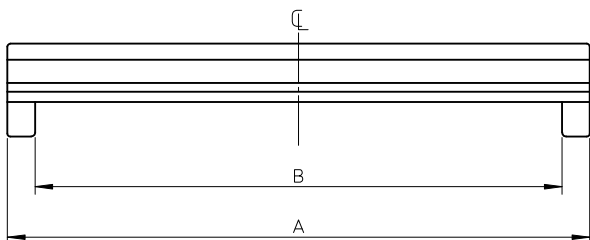
C

B

B

A

A



41.2	43.96	501784-8009	80
26.2	28.96	501784-5009	50
B	A	PLASTIC BAG PACKAGE	極数
		オーダー番号 ORDER NO.	CIRCUITS
CONNECTOR SERIES NO. 501784-**09			

注 記
NOTES

- 適合プラグジャケット: 501783-**09
APPLICABLE PLUG JACKET : 501783-**09
- 材 質
MATERIAL
PBT, UL94V-0, 色: 黒色
PBT, UL94V-0, COLOR: BLACK

REVISED EC NO: J2010-1937 DRWN: YMORI CHKD: MATSUURA APPR: KMORI KAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE —//—	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY H. IJIMA	DATE 06/01/16	TITLE 0.5 FFC TO BOARD CONN PLUG JACKET COVER			
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/16				
		30 OVER	± 0.3	APPROVED BY H. HIRATA	DATE 06/01/16	MOLEX MOLEX INCORPORATED			
		ANGULAR ±1 °		MATERIAL NO. 501784-**09		DOCUMENT NO. SD-501784-001		SHEET NO. 1 OF 1	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
	REV	A							