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Part Number: [5017838009](#)
Status: **Active**
Description: 0.50mm (.020") Pitch FFC-to-Board Connector, Plug Jacket, 80 Circuits

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-501864-001 \(PDF\)](#)
[Product Specification PS-501786-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Accessories
Series	501783
Component Type	Jacket
Product Name	N/A

Physical

Circuits (Loaded)	N/A
Circuits (maximum)	80
Color - Resin	Black
Gender	Plug
Material - Resin	Polyester
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +85°C

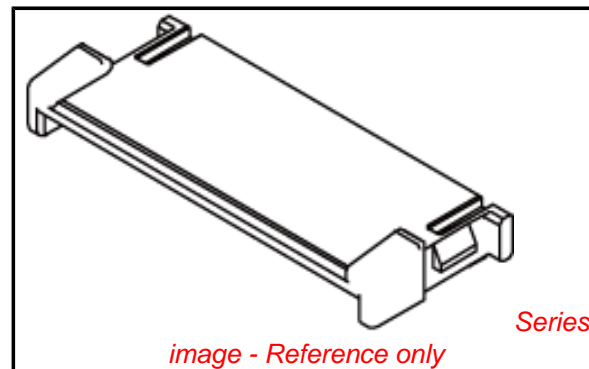
Electrical

Current - Maximum per Contact	0.5A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501783-001
Product Specification	PS-501786-001, PS-501864-001, RPS-501786-006, RPS-501864-006
Sales Drawing	SD-501783-001



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
**Halogen-Free
Status**

China RoHS



Not Reviewed

**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

[501783Series](#)

Use With

[501786 FFC-to-Board Connector](#), [501864
FFC-to-Board Connector](#), [501784 Plug
Jacket Cover](#)

10 9 8 7 6 5 4 3 2 1

F

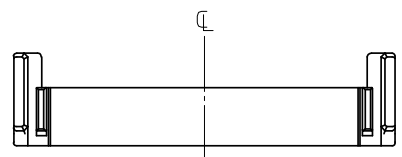
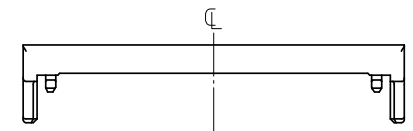
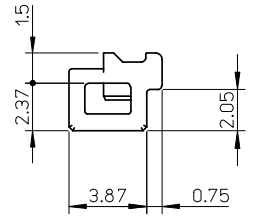
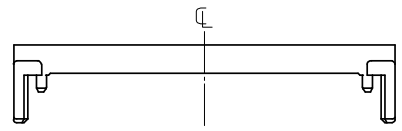
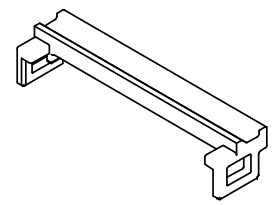
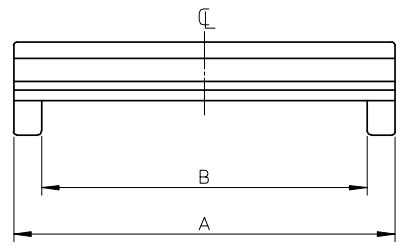
E

D

C

B

A



注記
NOTES

- 1.適合プラグジャケット: 501783-**09
APPLICABLE PLUG JACKET : 501783-**09
- 2.材質
MATERIAL
PBT, UL94V-0, 色: 黒色
PBT, UL94V-0, COLOR: BLACK
- 3.ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

RELEASED EC NO: J2008-2552 DRWN: KSETO 2007/12/25 CHKD: KMORIKAWA 2007/12/25 APPR: KMORIKAWA 2007/12/26	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	±0.2	DRAWN BY H. IJIMA	DATE 07/12/25	TITLE 0.5 FFC TO BOARD CONN PLUG JACKET COVER			
	10 OVER 30 UNDER	±0.25	CHECKED BY K. MORIKAWA	DATE 07/12/25				
	30 OVER	±0.3	APPROVED BY H. HIRATA	DATE 07/12/25	MOLEX INCORPORATED DOCUMENT NO. SD-501784-005 SHEET NO. 1 OF 1			
ANGULAR ±1 °		MATERIAL NO. 501784-**08						
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						

16.2	18.96	501784-3008	30
B	A	MATERIAL NO.	CKTS.