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Part Number: [5017835009](#)
Status: **Active**
Description: 0.50mm (.020") Pitch FFC-to-Board Connector, Plug Jacket, 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	501783
Component Type	Jacket
Product Name	N/A

Physical

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

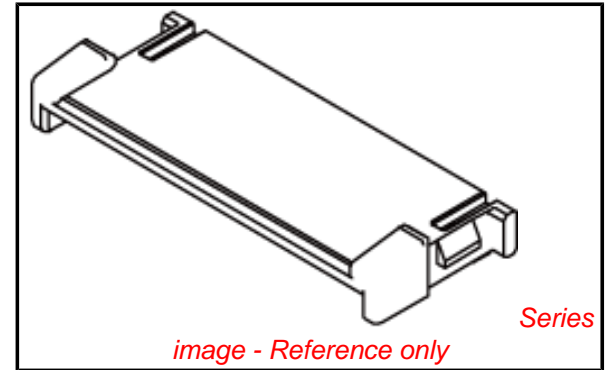
Electrical

Current - Maximum per Contact	0.5A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501783-001
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-501783-001



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.

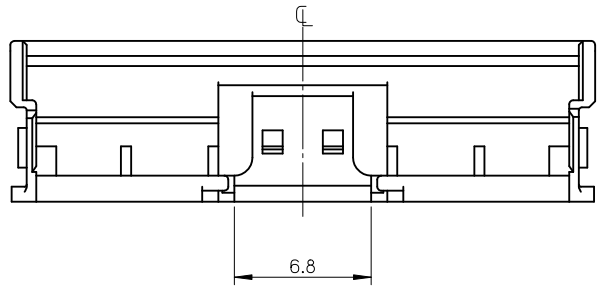
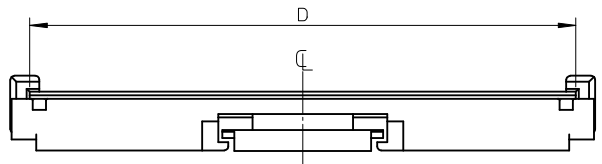
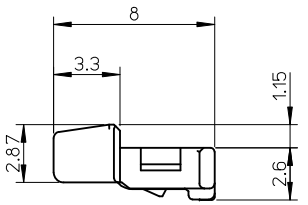
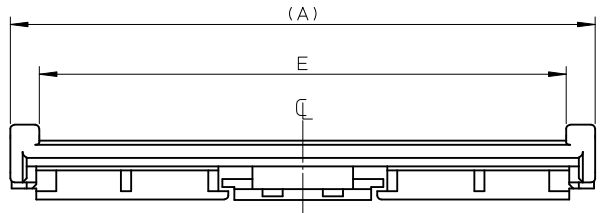
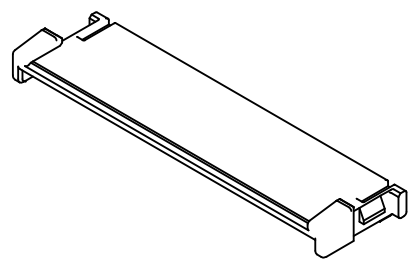
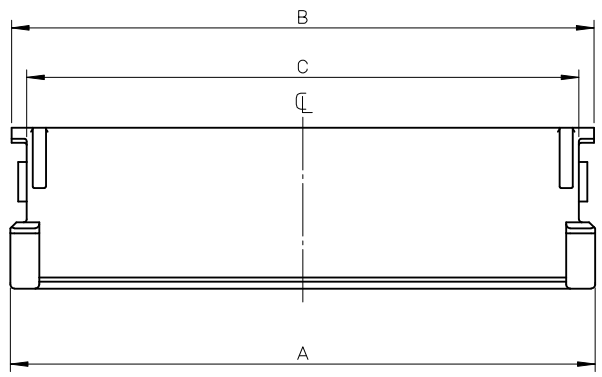
Search Parts in this Series

[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



41.2	42.16	42.46	43.96	44.08	501783-8009	80	
26.2	27.16	27.46	28.96	29.08	501783-5009	50	
E	D	C	B	A	PLASTIC BAG PACKAGE	極数	
CONNECTOR SERIES NO. 501783-**09						オーダー番号 ORDER NO.	CIRCUITS

注記
NOTES

- 1.適合プラグジャケットカバー: 501784-**09
APPLICABLE PLUG JACKET COVER : 501784-**09
- 2.材質
MATERIAL
PBT: UL94V-0, 色: 黒色
PBT, UL94V-0, COLOR:BLACK

REVISED EC NO: J2010-1937 DRWN: YMORI 2010/03/25 CHKD: MATSUURA 2010/03/25 APPR: KMORIKAWA 2010/05/10	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE --//	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY HIJIMA	DATE 06/01/16	TITLE 0.5 FFC TO BOARD CONN. PLUG JACKET	
	10 OVER 30 UNDER	±0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/16	MATERIAL NO. 501783-**09	
	30 OVER	±0.3	APPROVED BY H. HIRATA	DATE 06/01/16	DOCUMENT NO. SD-501783-001	SHEET NO. 1 OF 1
A	REV	ANGULAR ±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			