

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5017833009](#)
Status: **Active**
Description: 0.50mm (.020") Pitch FFC-to-Board Connector, Plug Jacket, 30 Circuits

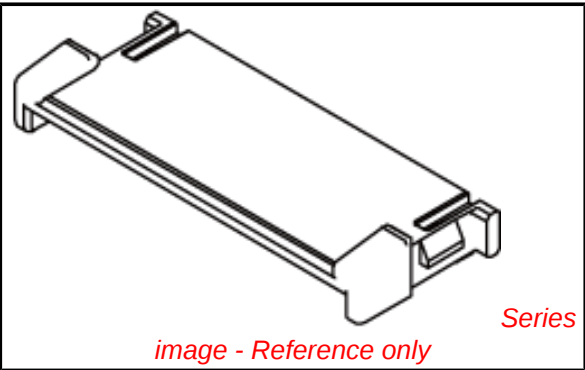
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-501864-004 \(PDF\)](#)

General	
Product Family	Accessories
Series	501783
Component Type	Jacket
Product Name	N/A
Physical	
Circuits (Loaded)	N/A
Circuits (maximum)	30
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

Material Info

Reference - Drawing Numbers	
Product Specification	PS-501864-004, RPS-501786-001, RPS-501864-001, RPS-501864-004
Sales Drawing	SD-501783-004



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Halogen-Free

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](#)

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10 9 8 7 6 5 4 3 2 1

F

E

D

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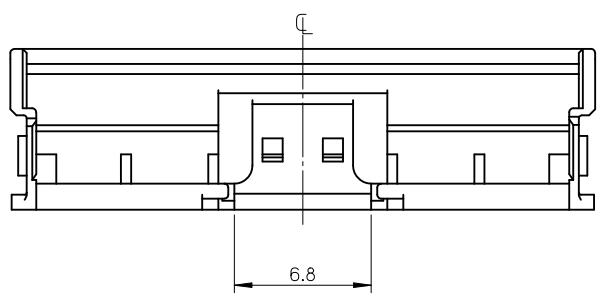
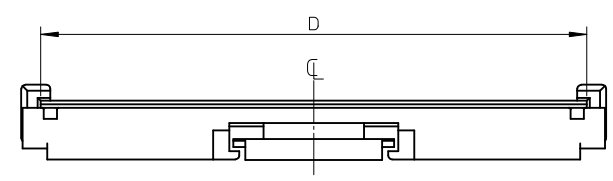
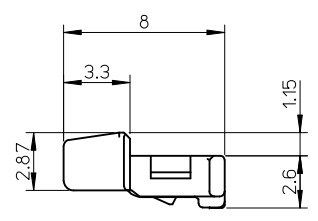
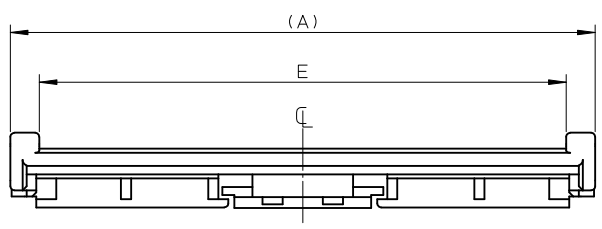
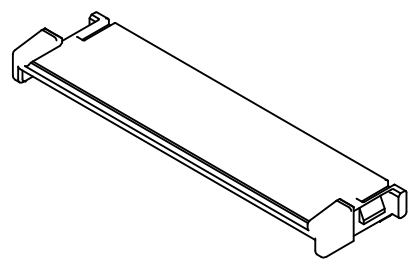
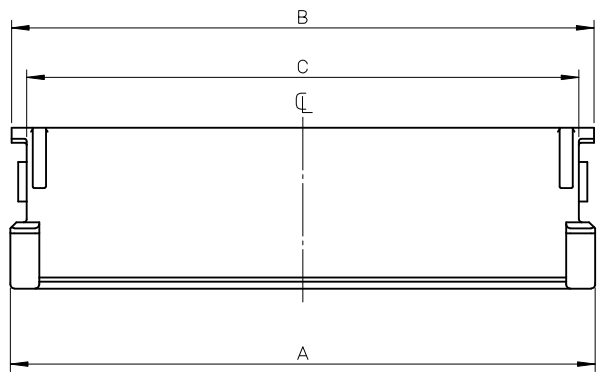
E

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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

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
オーダー番号 ORDER NO.						CIRCUITS

CONNECTOR SERIES NO. 501783-**09

REVISED EC NO: J2010-1937 DRWN:YMORI 2010/03/25 CHKD:WATSUURA 2010/03/25 APPR:KMORIKAWA 2010/05/10 A	DESCRIPTION REV	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					
		30 OVER	±0.3	APPROVED BY H.HIRATA	DATE 06/01/16	MOLEX MOLEX INCORPORATED				
		ANGULAR ±1 °	MATERIAL NO. 501783-**09		DOCUMENT NO. SD-501783-001			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							