

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0358571019

Status:

Active

Overview:

Description:

1.00mm (.039") Pitch FFC Connector, Vertical, Non-ZIF, 10 Circuits, Tube Packaging

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	35857
Overview	ffc_fpc_throughhole
Product Name	N/A

Physical

Circuits (Loaded)	10
Color - Resin	Black
Contact Position	N/A
Durability (mating cycles max)	10
Entry Angle	Vertical
Flammability	94V-0
Mated Height (in)	0.205 In
Mated Height (mm)	5.20 mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.126 In
PC Tail Length (mm)	3.20 mm
PCB Locator	No
PCB Retention	Yes
Packaging Type	Tube
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Plating min: Mating (µin)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20°C to +80°C
Termination Interface: Style	Through Hole
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35857-001
Product Specification	PS-35857-001

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](#)

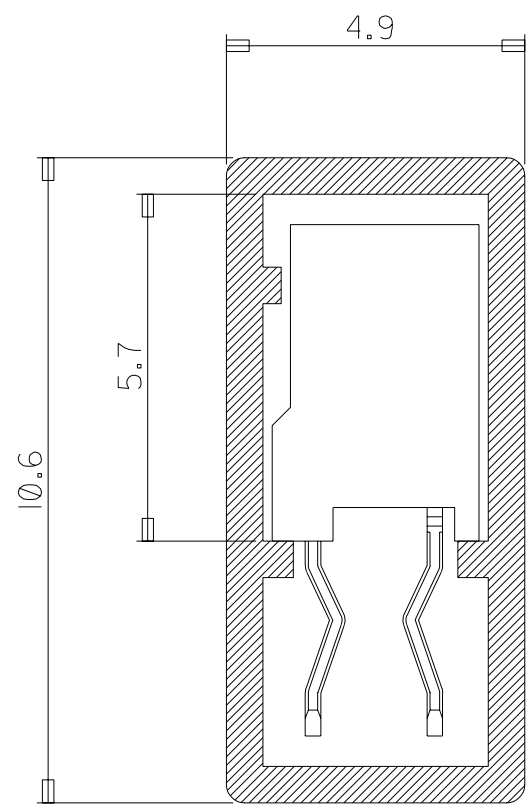
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

35857Series

This document was generated on 06/04/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



NOTE

1. ENG NO.

HSG ASS'Y	PACKING	SHAPE	
		TAIL	KINK
35857-**11	35857-**19	3.2	0
35857-**21	35857-**29	3.2	X
35857-**31	35857-**39	2.8	0
35857-**41	35857-**49	2.8	X

2. MATERIAL : PVC

3. TUBE LENGTH : 550mm

NEW RELEASED
KOR2003-0277
HSSHIN 20030630
J.K.OH
C.W.LEE

8-1 X

H.S.SHIN 99.2.26

J.K.OH 99.2.26

C.W.LEE 99.2.26

X
TUBE PACKING
FOR 35857 SERIES

15	30
16	29
	28
17	27
	26
18	25
19	24
	23
Q'TY	CKT

20	22
21	21
	20
22	19
24	18
25	17
27	16
28	15
30	14
32	13
34	12
37	11
40	10
43	9
47	8
52	7
57	6
65	5
74	4
85	3
Q'TY	CKT

