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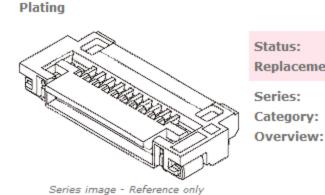
Home: FFC/FPC Connectors >

**PRODUCTS** 

#### Part Number: 51296-8645

INDUSTRY SOLUTIONS

Easy-On™ Type FFC/FPC Connector, 1.30mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 45 Circuits, Gold (Au) Contact



Status: OBSOLETE
Replacement: Contact Molex

Sories: 51306

**CAREERS** 

Series: 51296
Category: FFC/FPC Connectors

FFC-FPC (SMT)
Go to Part Detail▼

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### Product Environmental Compliance

**EU ELV**:Product not active

EU RoHS:Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC: Product not active

<u>Low-Halogen Status</u>:Product not active

ow-Halogon Status: Product no

EU RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance
Statements
EU RoHS, REACH SVHC, & Low-Halogen

Multiple Part Industry Compliance
Documents

\*IPC 1752A Class C

\*IPC 1752A Class D

\*Molex Product Compliance Declaration

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling
Check our list of old tooling that used

to be available for this part

Questions on Product Environmental Compliance? Email Product Compliance@molex.com

Request Molex's CMRT from <a href="mailto:conflictminerals@molex.com">conflictminerals@molex.com</a>

## Part Detail

# COLLAPSE ALL

#### General

Status	Obsolete
Category	FFC/FPC Connectors
Series	<u>51296</u>
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	883906720940

#### **▼** Physical

Circuits (Loaded)	45
Color - Resin	Beige, Black
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	1.30mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
Net Weight	216.576/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

# **▼** Electrical

(Please review the Product Sp	ecification for specific details.)
Current - Maximum per	

Contact		0.54
Voltage -	Maximum	50V

## PRODUCTS

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