

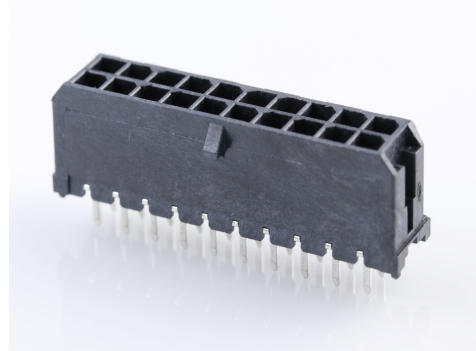
产品编号：[430452029](#)

**Product Description** : Micro-Fit 3.0 Vertical Header, 3.00mm Pitch, Dual Row, 20 Circuits, with PCB Polarizing Peg, Gold, Glow-Wire Capable, Black

系列号：43045

状态：Active

**Product Category** : PCB Headers and Receptacles



## 文件和资源

### 图纸

[图纸 430452029\\_sd.pdf](#)

[包装设计图 PK-70873-0314-001.pdf](#)

### 3D 模型和设计文件

[3D模型 430452029\\_stp.zip](#)

### 规格

[产品规格 430450001-PS-K0-000.pdf](#)

[产品规格 430450001-PS-SP-000.pdf](#)

[产品规格 PS-43045-001.pdf](#)

[测试摘要 430450006-TS-000.pdf](#)


[测试摘要 TS-43045-001-001.pdf](#)

[测试摘要 TS-43045-002-001.pdf](#)

[测试摘要 TS-46235-001-001.pdf](#)

## 产物环境合规

### 合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[多部分产品合规性声明](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

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## 产品详情

### 常规

状态	活动
类别	PCB Headers and Receptacles
系列	43045
说明	Micro-Fit 3.0 Vertical Header, 3.00mm Pitch, Dual Row, 20 Circuits, with PCB Polarizing Peg, Gold, Glow-Wire Capable, Black
应用	Power, Wire-to-Board

个评论	<p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12 and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.</p>
元件类型	PCB Header
产品系列	Micro-Fit Connector System
产品名称	Micro-Fit 3.0
UPC	800753841826

#### 机构

CSA	LR19980
UL	E29179

#### 电气

每触点最大电流	8.5A
电压 - 最大	600V

#### 物理

断开	否
回路数 (已载入)	20
电路数 (最多)	20
颜色-树脂	黑色

耐用性(插拔次数) - 最多次数	30
阻燃性	94V-0
符合灼热丝规范	是
锁定插接部位	是
插配长度	17.64mm
材料 - 金属	Brass
材料 - 接合部位电镀	金牌
材料 - 终端电镀	Tin
材料 - 树脂	High Temperature Thermoplastic
净重	2.677/g
行数	2
方向	垂直
包装形式	Tray
PC 焊脚长度	3.18mm
PCB 定位器	是
PCB 保持力	无
推荐的 PCB 厚度	1.60mm
间距 - 插配接口	3.00mm
最薄镀层 - 接合部位	0.762µm
PCB 极性	是
有护墙的	Fully
可堆叠的	否
运行温度范围	-40° to +125° C
终端界面类型	Through Hole

## 进程

最长持续时间	30
无铅	SMC&WAVE
最大周期	3
最高温度	260

## 可配插/可连接使用的产品

### 可配插部件

描述	产品编号
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Micro-Fit 3.0 Dual Row Receptacle Housings	<u>43025</u>
Micro-Fit TPA Receptacle Housings	<u>172952</u>

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