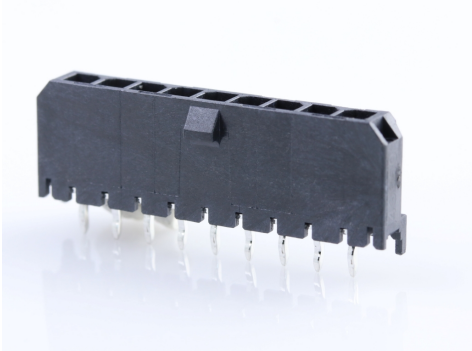
产品编号 ： 436500915

Product Description ： Micro-Fit 3.0 Vertical Header, 3.00mm Pitch, Single Row, 9 Circuits, with PCB Polarizing Peg, Tin, Glow-Wire Capable, Black

系列号 ： 43650

状态 ： Active

Product Category ： PCB Headers and Receptacles



文件和资源

图纸

图纸　436500915_sd.pdf

包装设计图　PK-70873-0811-001.pdf

3D 模型和设计文件

3D模型　436500915_stp.zip

符号足迹数据　SYM-43650-0915-001.zip

规格

产品规格　436500001-PS-JA-000.pdf

产品规格　436500001-PS-KO-000.pdf

产品规格　436500001-PS-SP-000.pdf

产品规格　PS-43650-001.pdf

测试摘要　430450004-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

产品详情

常规

状态	活动
类别	PCB Headers and Receptacles
系列	43650
说明	Micro-Fit 3.0 Vertical Header, 3.00mm Pitch, Single Row, 9 Circuits, with PCB Polarizing Peg, Tin, Glow-Wire Capable, Black
应用	Power, Wire-to-Board

个评论	High Temperature, Square Pin, Offset Through Hole Mounting, Solder Type; 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.
元件类型	PCB Header
产品系列	Micro-Fit Connector System
产品名称	Micro-Fit 3.0
UPC	800754016315

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）	9
电路数（最多）	9

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
插配长度	17.27mm
材料 - 金属	Brass
材料 - 接合部位电镀	Tin
材料 - 终端电镀	Tin
材料 - 树脂	High Temperature Thermoplastic
净重	1.447/g
行数	1
方向	垂直
包装形式	Tray
PCB 定位器	是
PCB 保持力	是
推荐的 PCB 厚度	1.60mm
间距 - 插配接口	3.00mm
最薄镀层 - 接合部位	2.540µm
最薄镀层 - 端接	2.540µm
PCB 极性	是
有护墙的	Fully
可堆叠的	否
运行温度范围	-40° to +105° C
终端界面类型	Through Hole - Kinked Pin

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

Micro-Fit 3.0 Single Row Receptacle Housings	43645
Micro-Fit TPA Single Row Receptacle Housings	171850