

Molex.com

English
日本語
한국어
简体中文

Register | Login
MyParts(0items)

Searchsite:Search: Go

- ProductName
- Cross-Ref
- Catalog
- Literature
- Industries
- Standards
- ContactUs
- AboutUs
- Investors
- Careers

- Connectors
- Sockets
- I/OConnectors
- Cable Assemblies
- FiberOptics
- PrintedCircuit Products
- Industrial Products
- LightingProducts

SwitchLanguage

English

- Home
- I/OConnectors
- Datasheet

NeedAssistance?

- ContactUs
- FindaDistributor
- OrderSamples
- TechLibrary
- Ecocare
- ElectricalModels

Printer-friendlypage

Emailthispage

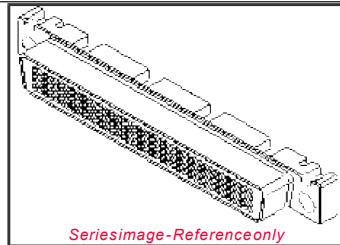
PartNumber:
0716261006

Status:
Active

Overview:
LFH™

Description:
1.27mm(.050")PitchLFH™Matrix50Receptacle,Shielded,160Circuits,Vertical

Documents:*Note-Pleasedisablebrowserpop-upblockersfordocumentsonwww.molex.com*
Drawing(PDF) ProductSpecificationPS-71626(PDF) 3D



EUROHS
RoHSCompliantby
Exemption

REACHSVHC
NotReviewed

Halogen-FreeStatus
NotReviewed

Needmoreinformationonproduct
environmentalcompliance?

Email productcompliance@molex.com



For 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

[Z1626 Series](#)

Mates With

[Z1624 LFH™ Plug](#)

Use With

[Z1628 Guide Pin](#)
[Guide Sleeve Z1629, Z1771](#)
[Z0982 Hex Screw Kit](#)

[Model](#)

[Datash](#)

Order Products:

Part Detail: (show all)

[General Physical Electrical Agency Certification Material Info Reference - Drawing Numbers](#)

General

Product Family	I/O Connectors
Series	Z1626
Application	Board-to-Board, Wire-to-Board
Component Type	Receptacle
Overview	LFH™
Product Name	LFH™
Type	N/A

Physical	
Circuits(Loaded)	160
Circuits(maximum)	160
Color-Resin	Black
Flammability	94V-0
KeyingtoMatingPart	None
LocktoMatingPart	Yes
Material-Metal	BerylliumCopper
Material-PlatingMating	Gold
Material-PlatingTermination	Tin
Material-Resin	High TemperatureThermoplastic
Orientation	Vertical
PCTailLength(in)	0.177In
PCTailLength(mm)	4.49mm
PCBRetention	Yes
PCBThicknessRecommended (in)	0.180In
PCBThicknessRecommended (mm)	4.60mm
PackagingType	Tube
PanelMount	Yes
Pitch-MatingInterface(in)	0.050In
Pitch-MatingInterface(mm)	1.27mm
Platingmin:Mating(µin)	30
Platingmin:Mating(µm)	0.75
Platingmin:Termination(µin)	100
Platingmin:Termination(µm)	2.5
PolarizedtoMatingPart	Yes
SurfaceMountCompatible(SMC)	Yes
TemperatureRange-Operating	-20°Cto+80°C
TerminationInterface:Style	SurfaceMount
WireSizeAWG	N/A
Electrical(Pleasereview theProductSpecificationforspecificdetails.)	
Current-MaximumperContact	1A
GroundingtoPanel	Yes
Shielded	Yes
Voltage-Maximum	40V
AgencyCertification	
CSA	LR19980
UL	E29179

MaterialInfo

Reference-DrawingNumbers

ProductSpecification	PS-71626
SalesDrawing	SDA-71626-1****

- [Feedback](#)
- [Privacy](#)
- [Legal](#)
- [Site Map](#)
- [Help](#)

Find us on    
Copyright2005-2010