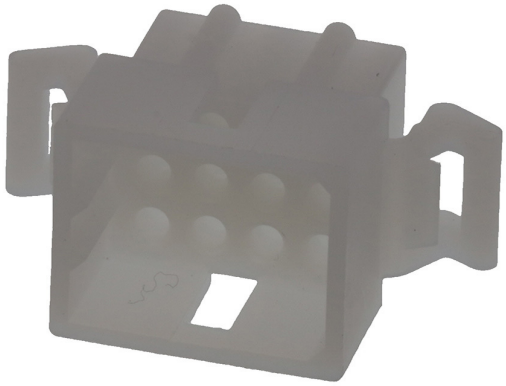
Part Number : 03062121
Product Description : 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 12 Circuits, with Pre-bent Mounting Ears, Natural
Series Number : 1625
Status : Active
Product Category : Connector Housings
Engineering Number : 1625-12P



Documents & Resources

Drawings
003062121_sd.pdf

3D Models and Design Files
003062121_stp.zip

Specifications
PK-1625-003-001.pdf
PS-02-06-001.pdf

Product Environment Compliance

Compliance

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(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

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Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	1625
Description	1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 12 Circuits, with Pre-bent Mounting Ears, Natural
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Product Name	Standard .062"
UPC	800753615281

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits Detail	3x4
Circuits (maximum)	12
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon

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Net Weight	2.480/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 12 Circuits, without Mounting Ears, Natural	03061122

Use with Part(s)

Description	Part Number
Standard .062" Pin and Socket Female Crimp Terminals	1561
Standard .062" Pin and Socket Female Crimp Terminals	1855
Standard .062" Pin and Socket Male Crimp Terminals	1560
Standard .062" Pin and Socket Male Crimp Terminals	1854
Standard .062" Pin and Socket Male PC Tail Terminals	1778
Standard .062" Pin and Socket Female PC Tail Terminals	1779

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