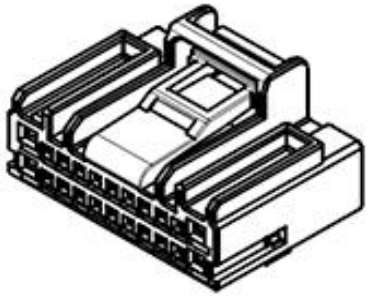
Part Number : 1042132221
Product Description : MOX HBC Receptacle Housing with TPA, 22 Circuits, Brown
Series Number : 104213
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

1042132221_sd.pdf

Specifications

1042132211-000.pdf

PK-104213-001-001.pdf

PS-104212-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	104213
Description	MOX HBC Receptacle Housing with TPA, 22 Circuits, Brown
Application	Power, Wire-to-Board
Product Name	MOX HBC
UPC	887191645971

Physical

Circuits (maximum)	22
Color - Resin	Brown
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	5.602/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm, 2.95mm
Pitch - Termination Interface	2.50mm, 2.95mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MOX HBC Hybrid Header, Right-Angle, Tin Plating, 64 Circuits	1042126411

Use with Part(s)

Description	Part Number
MOX Crimp Terminal, Female, 0.635mm, 0.22-0.60mm^2, Reel, Tin (Sn)	986581211
MOX Crimp Terminal, Female, 0.635mm, 0.22-0.50mm^2, Reel, Tin (Sn)	986581213