



Part Number : [1042132221](#)

Product Description : MOX HBC Receptacle Housing with TPA, 22 Circuits, Brown

Series Number : 104213

Status : Active

Product Category : Connector Housings

Documents and 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)7771-DC (04 Feb 2026)
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	Wire-to-Board
Component Type	Receptacle
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	Polybutylene Terephthalate (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
Sealed	Unsealed
Stackable	No
Temperature Range - Operating	-40° to +105°C
Terminal Size	0.635

Mates With / Use With

Mates with Part(s)

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

Use with Part(s)

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

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