Part Number : 2183438001
Product Description : MX-DaSH Mat-Sealed Male Connector Assembly, Dual Row, 15+1 Circuits, Keying Option A, Black
Series Number : 218343
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2183438001_sd.pdf

Specifications

2183420001-AS-000.pdf

2183420001-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane 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

Downloaded from Arrow.com.

- 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	218343
Description	MX-DaSH Mat-Sealed Male Connector Assembly, Dual Row, 15+1 Circuits, Keying Option A, Black
Application	Wire-to-Wire, Automotive
Component Type	Housing
Product Name	MX-DaSH
Type	Static
UPC	195842716445

Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyamide (PA)
Net Weight	36.000/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm, 3.02mm
Polarized to Mating Part	Yes

Downloaded from Arrow.com.

Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX-DaSH Mat-Sealed Female Connector Assembly, Dual Row, 15+1 Circuits, Keying Option A, with CPA, Black	2183428001

Use with Part(s)

Description	Part Number
Use With	HFM RTK031/RG174 Plug, 1.2 Unsealed Blade Terminal

Downloaded from Arrow.com.