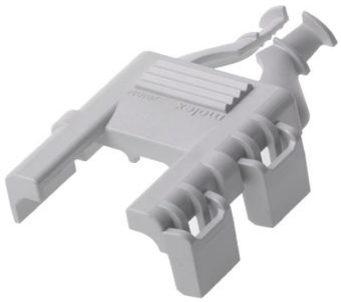
Part Number : 2018440041
Product Description : MultiCat High-Power Hermaphroditic Backshell, 4 Circuits, 10-8 AWG, Gray
Series Number : 201844
Status : Active
Product Category : Connector Accessories
Engineering Part Number : 2018440041-FCT



Documents and Resources

Drawings

2018440041_sd.pdf

2018440000-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2018400000-AS-000.pdf

2018400000-PS-000.pdf

2018400000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
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 Accessories
Series	201844
Description	MultiCat High-Power Hermaphroditic Backshell, 4 Circuits, 10-8 AWG, Gray
Component Type	Backshell
Product Name	MultiCat
UPC	889056873994

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Gray
Gender	Hermaphroditic
Material - Resin	Polyetherimide (PEI)
Net Weight	5.297/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +150°C

Mates With / Use With

Use with Part(s)

Description	Part Number
MultiCat High-Power Inline Plug Housings	201840
MultiCat High-Power Inline Receptacle Housings	201841