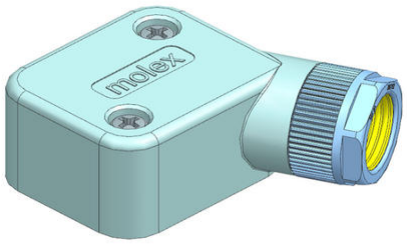
Part Number : 2077521002
Product Description : Stacked SMEC Receptacle Upper Connector Kit, Single Type, Short Screw
Series Number : 207752
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2077521002_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2077520000-AS-001.pdf

2077529200-SPK-201.pdf

2092170000-PS-001.pdf

Tooling Specifications

2117393702ATP-E-000.pdf

2117425500ATP-000.pdf

2117393702ATP-J-000.pdf

2117425500ATP-J-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21

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REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 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	207752
Description	Stacked SMEC Receptacle Upper Connector Kit, Single Type, Short Screw
Application	Ground, Power, Sealed, Signal, Wire-to-Wire
Product Name	Stacked SMEC
UPC	195842053113

Physical

Circuits (maximum)	9
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Synthetic Resin

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Net Weight	5168.147/mg
Number of Rows	2
Packaging Type	Carton
Panel Mount	N/A
Pitch - Mating Interface	2.00mm
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Stacked SMEC Plug Housing Assembly

Use with Part(s)

Description	Part Number
Stacked SMEC Receptacle Upper Housing Crimp Terminal, Short Type, 26 AWG, Reel	2077525210

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