Part Number : 936040162
Product Description : Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 175 x 80 x 80mm Outside Dimensions, Light Grey RAL 7035
Series Number : 93604
Status : Active
Product Category : Die-cast Enclosures
Engineering Part Number : 8100.8114.0



Documents and Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	Die-cast Enclosures
Series	93604
Description	Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 175 x 80 x 80mm Outside Dimensions, Light Grey RAL 7035
IP Rating	IP66, IP69
Product Name	Heavy-Duty Connectors
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 62208, NEMA ICS5, NEMA250, NMX-J235/1-2
Type	STD
UPC	887191876870

Physical

Enclosure Coating	Polyester Powder
Enclosure Color	Light Grey RAL 7035
Internal Dimensions	167 x 72 x 74mm
Material - Enclosure	Die-cast Aluminum
Mounting Style	Internal Through Holes
Net Weight	673.000/g
Outside Dimensions	175 x 80 x 80mm
Packaging Type	Carton
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Use with Part(s)

Description	Part Number

Use With	DIN-rails, mounting supports, fixing screws, metal plates, and ground terminals