Part Number : 936012122
Product Description : Heavy-Duty Harsh Environment (HE) Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 16A «66x16», M20 Thread, Black
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Connectors
Engineering Part Number : 7816.4521.1



Documents and Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Harsh Environment (HE) Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 16A «66x16», M20 Thread, Black
Component Type	Single Lever SMT Housing
IP Rating	IP66
Product Name	Heavy-Duty Connectors
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
Type	HE
UPC	887191871776

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V

Physical

Component Size	16A «66X16»
Housing Coating	Polyester Powder
Housing Color	Black RAL 9005
Lock to Mating Part	Yes
Material - Housing	Die-cast Aluminum
Material - Lever	Stainless Steel
Mounting Style	Surface Mount

Net Weight	210.700/g
Number of Levers	1
Packaging Type	Bag
Thread Size	M20
Thread Type	(M) Metric

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	Size 16A «66x16» S-A and S-D Inserts