Part Number : 936012820
Product Description : Heavy-Duty Harsh Environment (HE) Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», M25 Extended Thread, Black
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Connectors
Engineering Part Number : 7816.6571.1

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) Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», M25 Extended Thread, Black
Component Type	Double Lever Hood
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	887191851341

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V

Physical

Component Size	16B «77X27»
Entry Location	Side
Hood Coating	Polyester Powder
Hood Color	Black RAL 9005
Lock to Mating Part	Yes
Material - Hood	Die-cast Aluminum
Material - Peg	Stainless Steel

Net Weight	160.600/g
Number of Pegs	4
Packaging Type	Bag
Thread Size	M25
Thread Type	(M) Metric

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	Size 16B «77x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts