



Part Number : [936012540](#)

Product Description : Heavy-Duty Harsh Environment (HE) Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», Pg21 Thread, Black

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Part Number : 7816.6324.1

Documents and Resources

Drawings

[936012540_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per ED/71/2019 (16 July 2019)
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

Part Details

General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Harsh Environment (HE) Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», Pg21 Thread, Black
Component Type	Double 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	887191828565

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V
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Physical

Component Size	16B «77X27»
Housing Coating	Polyester Powder
Housing Color	Black RAL 9005
Lock to Mating Part	Yes
Material - Gasket	NBR

Material - Housing	Die-cast Aluminum
Material - Lever	Galvanized Steel
Mounting Style	Surface Mount
Net Weight	318.300/g
Number of Levers	2
Packaging Type	Bag
Thread Size	Pg21
Thread Type	(Pg)

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