

**Part Number :** [936010836](#)

**Product Description :** Heavy-Duty Standard (STD)  
Single Lever Surface Mount Housing, Die-cast  
Aluminum, with 1 Lever, with Cover, with Gasket, Size  
6B «44x27», M20x2 Thread, Grey

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Part Number :** 7806.6362.0



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## Documents and Resources


### Drawings

[936010836\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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

## CE - Declaration of Conformity

## UKCA - Declaration of Conformity

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## Part Details

### General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Standard (STD) Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 6B «44x27», M20x2 Thread, Grey
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	STD
UPC	887191853130

### Agency

CSA	256883
UL	E249674

### Electrical

Voltage - Maximum	500V
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### Physical

Component Size	6B «44x27»
Cover Coating	Polyester Powder
Cover Color	Grey RAL 7037

Housing Coating	Polyester Powder
Housing Color	Grey RAL 7037
Lock to Mating Part	Yes
Material - Cover	Die-cast Aluminum
Material - Gasket	NBR
Material - Housing	Die-cast Aluminum
Material - Lever	Galvanized Steel
Mounting Style	Surface Mount
Net Weight	255.000/g
Number of Levers	1
Packaging Type	Bag
Thread Size	M20x2
Thread Type	(M) Metric

## Mates With / Use With

### Use with Part(s)

Description	Part Number
Use With	Size 6B «44x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts

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