



**Part Number :** [936012126](#)  
**Product Description :** Heavy-Duty Standard (STD)  
Single Lever Surface Mount Housing, Die-cast  
Aluminum, with 1 Lever, Size 16A «66x16», M25  
Thread, Grey  
**Series Number :** 93601  
**Status :** Active  
**Product Category :** Heavy-Duty Connectors  
**Engineering Number :** 7816.4523.0



## Documents & Resources

### Drawings

[936012126\\_sd.pdf](#)

### 3D Models and Design Files


[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

## 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(2024)7663-DC (21 Jan 2025)
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

## 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, Size 16A «66x16», M25 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	887191872315

### Agency

CSA	256883
UL	E249674

### Electrical

Voltage - Maximum	500V
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### Physical

Component Size	16A «66X16»
Housing Coating	Polyester Powder
Housing Color	Grey RAL 7037
Lock to Mating Part	Yes
Material - Housing	Die-cast Aluminum
Material - Lever	Stainless Steel
Mounting Style	Surface Mount
Net Weight	205.000/g
Number of Levers	1
Packaging Type	Bag
Thread Size	M25
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

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