

**Part Number :** [936012957](#)

**Product Description :** Heavy-Duty Standard (STD) Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Auto Closing Cover, with Gasket, Size 16B «77x27», Pg21 Thread, Grey

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Part Number :** 7816.7215.0



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## Documents and Resources

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## 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

## 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 Auto Closing Cover, with Gasket, Size 16B «77x27», Pg21 Thread, Grey
Comments	with Auto Closing Cover
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	887191860770

### Agency

CSA	256883
UL	E249674

### Electrical

Voltage - Maximum	500V
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### Physical

Component Size	16B «77X27»
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	Stainless Steel
Mounting Style	Surface Mount
Net Weight	556.000/g
Number of Levers	1
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

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