

Part Number: 936010283

**Product Description :** Heavy-Duty Crimp Contact Insert, Female, 18-Pole, 16A, for Crimp Contacts, Size

10B «57x27»

Series Number: 93601

**Status:** Active

**Product Category**: Heavy-Duty Connectors

**Engineering Number:** 7318.6091.0



#### **Documents & Resources**

## **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	<del>©</del> 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)

### <u>Substances of Interest</u>

PFAS

### **EU RoHS Certificate of Compliance**

## **Part Details**

## General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Crimp Contact Insert, Female, 18-Pole, 16A, for Crimp Contacts, Size 10B «57x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-EE
Product Name	Heavy-Duty Connectors
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191881416

## Agency

UL	E249674
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## **Electrical**

Current - Maximum per Contact	16.0A
Voltage - Maximum	500V

## **Physical**

Component Size	10B «57X27»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	53.000/g
Number of Rows	4
Packaging Type	Bag
Polarized to Mating Part	Yes

Poles	18
Temperature Range - Operating	-40° to +125°C

## Mates With / Use With

# Mates with Part(s)

Description	Part Number
Heavy-Duty Crimp Contact Insert, Male, 18-Pole, 16A, for Crimp Contacts, Size 10B «57x27»	<u>936010284</u>

# Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Female

This document was generated on Sep 23, 2025