



Part Number : [936013045](#)

Product Description : GWconnect HE - Harsh Environment, Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, without Gasket, Size 16B «77x27», Pg21 Thread, Black, High Construction

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.7473.1



Documents & Resources

Drawings

[936013045_sd.pdf](#)

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(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect HE - Harsh Environment, Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, without Gasket, Size 16B «77x27», Pg21 Thread, Black, High Construction
Component Type	Double Lever SMT Housing
IP Rating	IP66
Product Name	GWconnect
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
Type	HE
UPC	887191867045

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 - Housing	Die-cast Aluminum
Material - Lever	Galvanized Steel
Mounting Style	Surface Mount
Net Weight	415.000/g

Number of Levers	2
Packaging Type	Bag
Thread Size	Pg21
Thread Type	(Pg)

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

This document was generated on Mar 27, 2025