Part Number : 348856511
Product Description : .635mm, 1.50mm, Power CMX Connector, 65 Circuits, Right Wire Output, Black Coding
Series Number : 34885
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

348856511_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-34885-002-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

Downloaded from Arrow.com.

- 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

Part Details

General

Status	Active
Category	Connector Housings
Series	34885
Description	.635mm, 1.50mm, Power CMX Connector, 65 Circuits, Right Wire Output, Black Coding
Application	Automotive, Wire-to-Board
Comments	Current tested on 0.85mm^2 wire for CTX64 and CTX150; 2A for CTX64, 10A for CTX150
Component Type	Receptacle
More Detailed Tech Information	Sealed, hybrid, high-density, a new generation of CMC, suitable for rugged, powertrain applications in transportation market
Product Name	CMX
UPC	889056358057

Physical

Circuits Detail	55x0.64mm, 10x1.50mm terminals
Circuits (maximum)	65
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No

Downloaded from Arrow.com.

Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	42.800/g
Number of Rows	5
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	2.50mm, 3.70mm
Sealed	Sealed
Stackable	No
Temperature Range - Operating	-40° to +120°C
Terminal Size	0.635, 1.5

Mates With / Use With

Use with Part(s)

Description	Part Number
CMC 0.635mm Blind Cavity Plug	643251010
CMC 1.50mm Blind Cavity Plug	643251023
CTX64 Female Terminals	34803
CTX150 Female Terminals	34805

Downloaded from Arrow.com.