Part Number : 797582023
Product Description : Pre-Crimped Lead C-Grid III Female-to-C-Grid III Female, Tin (Sn) Plating, 300.00mm Length, 22 AWG, Black
Series Number : 79758
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

797582023_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- 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	Power and Signal Cable Assemblies
Series	79758
Description	Pre-Crimped Lead C-Grid III Female-to-C-Grid III Female, Tin (Sn) Plating, 300.00mm Length, 22 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	C-Grid III Crimp Terminals
Keyword	Pre-Crimped Leads
Product Name	C-Grid III
UPC	889056822787

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.448/g
Packaging Type	Bag

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Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Size (AWG)	22

Mates With / Use With

Use with Part(s)

Description	Part Number
C-Grid III Modular Single Row Crimp Housings	90123
C-Grid III Dual Row Crimp Housings	90142
C-Grid III Modular Dual Row Crimp Housings	90143
C-Grid III Single Row Crimp Housings	90156

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