




Part Number : [2178511146](#)
Product Description : Pre-Crimped Lead Perma-Seal-to-Pigtail, Solderless, Tin (Sn) Plating, 600.00mm Length, Green-Yellow
Series Number : 217851
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings
[2178511146 sd.pdf](#)
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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(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)

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	217851
Description	Pre-Crimped Lead Perma-Seal-to-Pigtail, Solderless, Tin (Sn) Plating, 600.00mm Length, Green-Yellow
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Perma-Seal-to-Pigtail
Product Name	Perma-Seal
UPC	195842209978

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	600V

Physical

Cable Length	600.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Green, Yellow
Gender	N/A
Material - Plating Mating	Tin
Material - Resin	PVC
Net Weight	13.960/g
Number of Rows	1

Packaging Type	Bag
Single Ended	Yes
Stud Size	10 (M5)
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

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