

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2183231082](#)
Status: **Active**
Overview: [DuraClik Connector System](#)
Description: DuraClik ISL-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 300.00mm Length, 8 Circuits, White

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	218323
Application	Automotive, Signal, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	DuraClik ISL-to-Pigtail
Overmolded	No
Overview	DuraClik Connector System
Product Name	DuraClik
Type	Discrete Wire Assembly
UPC	195842351905

Physical

Cable Length	300.00mm
Circuits (Loaded)	8
Color - Resin	White
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PBT
Net Weight	12.500/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30mm
Wire Size AWG	22
Wire/Cable Type	1x0.35mm ² FLRY-A

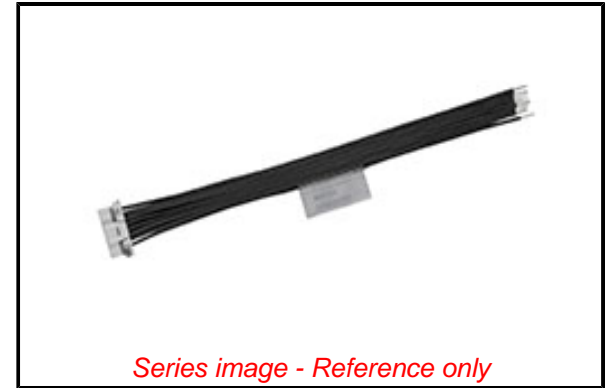
Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2183231081-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[218323](#) Series

Mates With

DuraClik Right-Angle Header [502352](#) .
DuraClik Vertical Header [560020](#)