

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0543310201](#)
Status: **Active**
Description: 1.27mm Pitch Wire-to-Board Shield Case, for Plug Assembly, 20 Circuits

Documents:

3D Model	Packaging Specification 543319100-EPK-100 (PDF)
Drawing (PDF)	Packaging Specification 543319200-200 (PDF)
Product Specification PS-52986-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52986-016-001 (PDF)	

General

Product Family	I/O Connectors
Series	54331
Application	Wire-to-Board
Component Type	Plug
Product Name	N/A
Type	N/A
UPC	800753969278

Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	20
Gender	Female
Lock to Mating Part	Yes
Material - Metal	Steel
Material - Plating Mating	N/A
Net Weight	18786.657/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	N/A
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No
Wire Size AWG	24, 26, 28, 30

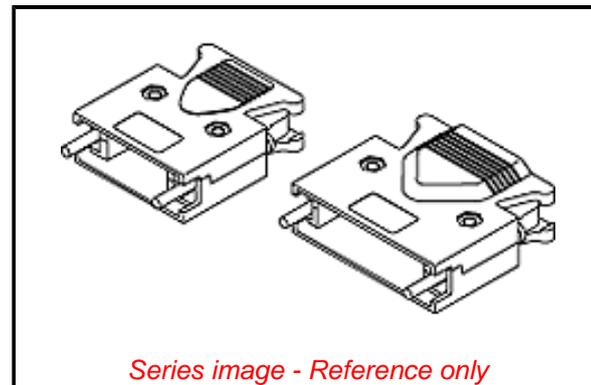
Electrical

Current - Maximum per Contact	1.0A
Shielded	No
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	543319100-EPK-100, 543319200-200
Product Specification	PS-52986-001-001, PS-52986-016-001



Series image - Reference only

EU ELV

Compliant with Exemption 2(c)

EU RoHS

Compliant with Exemption 6(b)-II REACH SVHC

Contained Per - ED/61/2018 (27 June 2018)
Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS	50 Image
ELV	Compliant with Exemption 2(c)
RoHS Phthalates	Not Contained

Search Parts in this Series

[54331 Series](#)

Use With

[54306](#) , [52316](#)

This document was generated on 09/17/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION