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**Part Number:** [0543310200](#)  
**Status:** **Active**  
**Description:** 1.27mm Pitch Wire-to-Board Shield Case, for Plug Assembly, 20 Circuits

**Documents:**

[3D Model](#) [Packaging Specification 543319200-200 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-52986-001-001 \(PDF\)](#)

**General**

Product Family I/O Connectors  
Series [54331](#)  
Application Wire-to-Board  
Component Type Plug  
Product Name N/A  
Type N/A  
UPC 800753969261

**Physical**

Boot Color N/A  
Circuits (Loaded) N/A  
Circuits (maximum) 20  
Gender Female  
Lock to Mating Part Yes  
Material - Metal Aluminum, Stainless Steel, Steel  
Material - Plating Mating N/A  
Net Weight 17401.257/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°C to +85°C  
Termination Interface: Style N/A  
Waterproof / Dustproof No  
Wire Size AWG 24, 26, 28, 30

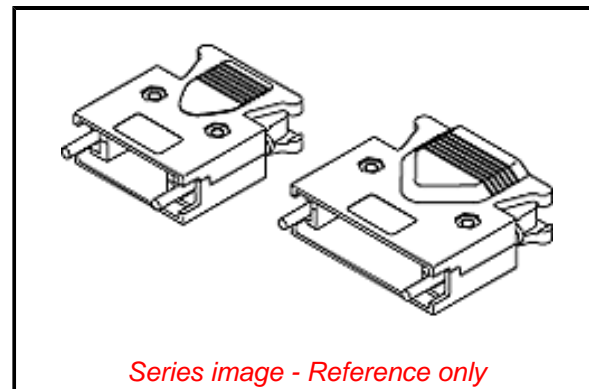
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 543319200-200  
Product Specification PS-52986-001-001  
Sales Drawing SD-54331-\*\*\*0



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(b)-II**

**REACH SVHC**

Not Contained Per -ED/01/2018 (15 January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[54331](#) Series

**Use With**

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

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