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**Part Number:** [0550321200](#)  
**Status:** **Obsolete**  
**Description:** 1.00mm (.039") Pitch Wire-to-Board Shielded Plug Kit  
**Replacement Part Number:** [550321209](#)

**Documents:**  
[Drawing \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">55032</a>
Application	Wire-to-Board
Comments	Plug Assembly
Component Type	Plug
Product Name	N/A
Replacement Part Number	<a href="#">550321209</a>
Type	N/A

**Physical**

Circuits (Loaded)	120
Circuits (maximum)	120
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Orientation	N/A
PCB Retention	N/A
Packaging Type	Bag, Tray
Panel Mount	No
Pitch - Mating Interface	1.00mm (.039")
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	N/A
Wire Insulation Diameter	0.58mm (.023")
Wire Size AWG	28


**Electrical**

Current - Maximum per Contact	0.4A
Shield Type	9.40mm (.370") dia.
Shielded	Yes
Voltage - Maximum	125V

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-52755-003
Sales Drawing	SD-55032-****

<b>EU RoHS</b> Not RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	<b>China RoHS</b> 
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**Search Parts in this Series**  
[55032Series](#)

**Mates With**  
 Wire-to-Board and Board-to-Board Shielded Receptacle 52755

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