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Part Number: [504694-0601](#)
Status: **Active**
Overview: [Inertia Lock Wire-to-Wire System](#)
Description: 3.30mm Pitch Wire-to-Wire Inertia Lock Plug Housing, Single Row, 6 Circuits, Black

Documents:

Drawing (PDF)	Application Specification AS-504693-002 (PDF)
Product Specification PS-504693-001 (PDF)	Packaging Specification SPK-504694-001 (PDF)
Application Specification AS-504693-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	504694
Application	Signal, Wire-to-Wire
Overview	Inertia Lock Wire-to-Wire System
Product Name	Inertia Lock
UPC	887191487779

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	2381.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.30mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	4A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-504693-001, AS-504693-002
Packaging Specification	SPK-504694-001
Product Specification	PS-504693-001
Sales Drawing	SD-504694-001

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[504694Series](#)

Mates With

[504693-0601](#) Receptacle Housing

Use With

[504695](#) Terminal Retainer . [50398](#) Plug Crimp Terminal