

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [504693-0604](#)
Status: **Active**
Overview: Inertia Lock Wire-to-Wire System
Description: 3.30mm Pitch Wire-to-Wire Inertia Lock Receptacle Housing, Single Row, 6Circuits, Blue

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-504693-001 \(PDF\)](#)
[Product Specification PS-504693-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-504693-002 \(PDF\)](#)

General

Product Family Crimp Housings
 Series [504693](#)
 Application Signal, Wire-to-Wire
 Overview [Inertia Lock Wire-to-Wire System](#)
 Product Name Inertia Lock
 UPC 889056040365

Physical

Circuits (maximum) 6
 Color - Resin Blue
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin PBT
 Net Weight 1777.000/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

Material Info

Reference - Drawing Numbers

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

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.

Search Parts in this Series

[504693Series](#)

Mates With

[504694-0604 Plug Housing](#)

Use With

[504695 Terminal Retainer . 50397 Receptacle Crimp Terminal](#)