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**Part Number:** [5046940600](#)  
**Status:** **Active**  
**Overview:** CP Wire-to-Board and Wire-to-Wire Connector Systems  
**Description:** CP-3.3 Plug Housing, 3.30mm Pitch, Single Row, Polarized, Positive Inertia Lock, 6 Circuits, Natural

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-504693-002-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-504694-001-001 (PDF)</a>
<a href="#">Product Specification PS-504693-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-504693-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">504694</a>
Application	Signal, Wire-to-Wire
Overview	<a href="#">CP Wire-to-Board and Wire-to-Wire Connector Systems</a>
Product Literature Order No	987651-6581
Product Name	CP-3.3
UPC	887191487762

**Physical**

Circuits (maximum)	6
Color - Resin	Natural
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	2414.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.30mm
Pitch - Termination Interface	3.30mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Not 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[504694 Series](#)

**Mates With**

Receptacle Housing [504693-0600](#)

**Use With**

Terminal Retainer [504695](#) . Plug Crimp Terminal [50398](#) , [505608](#)