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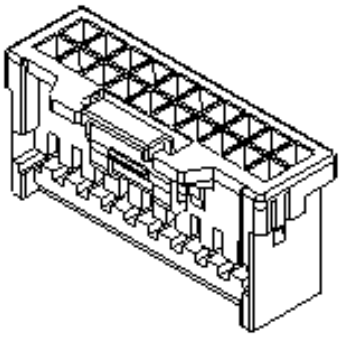
Part Number: 5016461200
Status: Active
Overview: iGrid™ Wire-to-Board Dual-Row System
Description: 2.00mm Pitch iGrid™ Wire-to-Board Housing, Dual Row, Positive Lock, 12 Circuits



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
Product Specification PS-501646-001-001 (PDF)
Packaging Specification 5016469200-200 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	501646
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	iGrid™ Wire-to-Board Dual-Row System
Product Name	iGrid™
UPC	822350087148
Physical	
Circuits (maximum)	12
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	410.000/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Material Info	
Reference - Drawing Numbers	
Packaging Specification	5016469200-200
Product Specification	PS-501646-001-001
Sales Drawing	SD-501646-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email 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
501646 Series

Mates With
501645 Vertical Header . 501876 Right Angle Header

Use With
501647 22-26 AWG Terminal . 501648 26-28 AWG Terminal

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