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Part Number:

5016464006

Status:

Active

Overview:

Description:

2.00mm Pitch, iGrid Receptacle Crimp Housing, Dual Row, Positive Lock, 40 Circuits, Green

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	501646
Application	Signal, Wire-to-Board
Overview	igrid
Product Name	iGrid
UPC	822350101332
Physical	
Circuits (maximum)	40
Color - Resin	Green
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1110.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	2.0A
Material Info	
Cross-Plant Material Status	LT
Reference - Drawing Numbers	
Application Specification	5016460000-A00, 5016460000-A01
Packaging Specification	5016469200-200
Product Specification	5016460000-PS-000, 5016461000-PS-000, 5016461001-PS-001, PS-501646-001-001
Sales Drawing	SD-501646-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

501646 Series

Mates With

iGrid Vertical Header (Tin) 501645 , (Gold) 503091 . iGrid Right-Angle Header (Tin) 501876 . iGrid Right-Angle Header (Gold) 208659

Use With

iGrid Receptacle Terminal (Tin) 22-26 AWG 501647 , 26-28 AWG 501648 . iGrid Receptacle Terminal (Gold) 503095

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