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Part Number: [1511920042](#)
Status: **Active**
Overview: Milli-Grid Connector System
Description: 2.00mm Pitch Milli-Grid Receptacle Housing, Dual Row, 42Circuits, Black, Glow-Wire Capable

Documents:

3D Model	Application Specification 503940002-AS-000 (PDF)
3D Model (PDF)	Packaging Specification PK-151192-0001 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification PS-151192-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 503940001-AS-000 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	151192
Application	Signal, Wire-to-Board
Overview	Milli-Grid Connector System
Product Name	Milli-Grid
UPC	889056795708

Physical

Circuits (maximum)	42
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.967/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-55° to +105°C

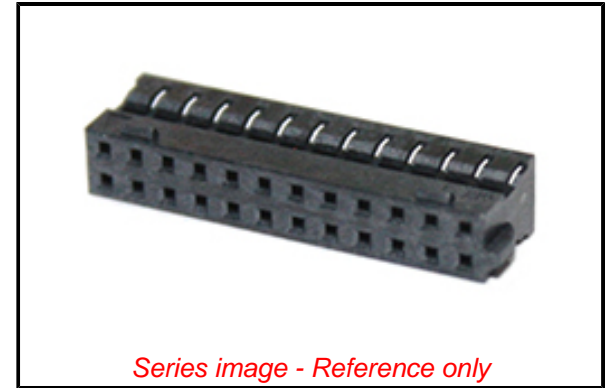
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	503940001-AS-000, 503940002-AS-000
Packaging Specification	PK-151192-0001
Product Specification	PS-151192-0001-001
Sales Drawing	1511921001-000



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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[151192](#) Series

Mates With

Milli-Grid Header [151117](#) , [151118](#) , [151119](#)
, [151120](#)

Use With

Milli-Grid Crimp Terminal [50394](#) , [87396](#) .
Milli-Grid Pre-Crimped Leads [797581095](#) ,
[797581096](#)