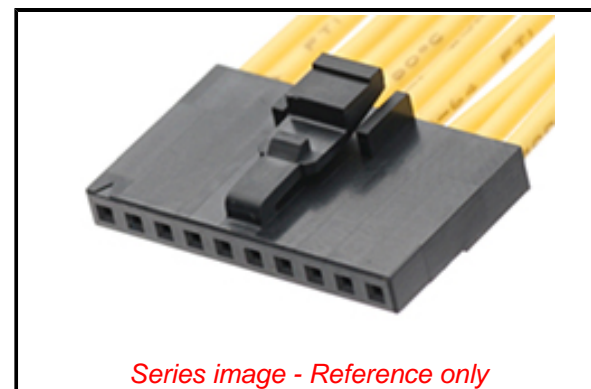


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [151100008](#)
Status: **Active**
Overview: Milli-Grid Connector System
Description: 2.00mm Pitch Milli-Grid Receptacle Housing, 8 Circuits, Lead-Free, Black

Documents:

3D Model	Product Specification PS-151098-0001-001 (PDF)
3D Model (PDF)	Application Specification 503940001-AS-000 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-151062-0001-001 (PDF)	



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	151100
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	Milli-Grid Connector System
Product Name	Milli-Grid
UPC	889056675635

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	0.450/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +70°C

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	503940001-AS-000
Product Specification	PS-151062-0001-001, PS-151098-0001-001
Sales Drawing	SD-151100-0001-000

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

[151100 Series](#)

Mates With

Milli-Grid Headers [151062](#) , [151063](#) ,
[151064](#) , [151065](#) , Milli-Grid Plug Housing
[151098](#)

Use With

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