

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1511000007

Status:

Active

Overview:

Milli-Grid Connector System

Description:

2.00mm Pitch Milli-Grid Receptacle Housing, 7 Circuits, Lead-Free, Black



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-151062-0001-001 (PDF)

Product Specification PS-151098-0001-001 (PDF)

Application Specification 503940001-AS-000 (PDF)

RoHS Certificate of Compliance (PDF)

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	889056675628
Physical	
Circuits (maximum)	7
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	0.404/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
Material Info	
Reference - Drawing Numbers	
Application Specification	503940001-AS-000
Product Specification	PS-151062-0001-001, PS-151098-0001-001
Sales Drawing	SD-151100-0001-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit Contact US

China ROHS

ELV

RoHS Phthalates

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

151100-0007