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Part Number: **151100003**
Status: **Active**
Overview: Milli-Grid Connector System
Description: 2.00mm Pitch Milli-Grid Receptacle Housing, 3 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)

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 889056675581

Physical

Circuits (maximum) 3
 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 0.220/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

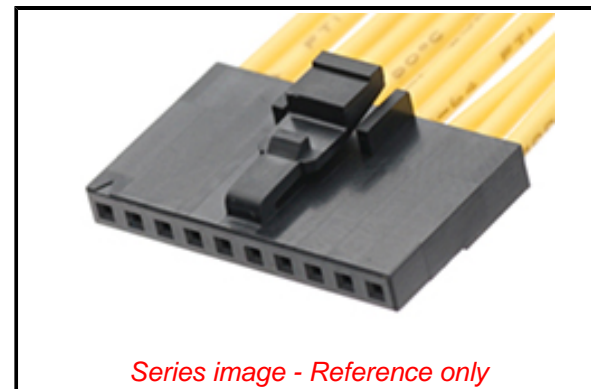
Solder Process Data

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

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

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

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