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Part Number:

0511100450

Status:

Active

Overview:

Milli-Grid™ Connector System

Description:

2.00mm Pitch, Milli-Grid™ Receptacle Housing, 4 Circuits, without Center Polarization Key, without Locking Ramp, Lead-Free



Documents:	
3D Model	Packaging Specification PK-51110-300 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51110-001-001 (PDF)	Product Literature (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	51110
Application	Signal, Wire-to-Board
Application Tooling Part Link	63824-2800
Comments	Applicable Wire Range: 24-30 AWG
Overview	Milli-Grid™ Connector System
Product Literature Order No	987650-1991
Product Name	Milli-Grid™
UPC	800753574137
Physical	
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Resin	Polyester
Net Weight	0.077/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-51110-300
Product Specification	PS-51110-001-001
Sales Drawing	SD-51110-XX5X

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

51110 Series

Mates With

Milli-Grid™ Headers 87758 , 87759 ,

87760 , 87831 , 87832
Milli-Grid™

BMI Header 151013
Milli-Grid™ Low-

Halogen Headers 151117 , 151118 , 151119

, 151120

Use With

50394 Crimp Terminals

Application Tooling | FAQ

Tooling specifications and manuals are

found by selecting the products below.

Crimp Height Specifications are then

contained in the Application Tooling

Specification document.

Global

Description	Product #
Extractor Tool for Milli-Grid 2.0 Housings	<u>0638242800</u>

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