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Part Number: [1511193710](#)
Status: **Active**
Description: 2.00mm Pitch, Milli-Grid PCB Header, Dual Row, Right-Angle, Through Hole, 0.75µm Gold (Au) Plating, without Peg, 2.60mm PC Tail Length, with Pick and Place Tape, 10 Circuits, Low-Halogen, Tube

Documents:

3D Model	Packaging Specification PK-151119-0001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-151119-3000-001 (PDF)
Product Specification PS-151117-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	151119
Application	Board-to-Board, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	2.0
PITCH-MATING-NUMERIC	2.00
Product Name	Milli-Grid
UPC	889056753869

Physical

Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Black
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin over Nickel
Net Weight	0.586/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.60mm
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Plating min - Mating	0.750µm
Plating min - Termination	2.000µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Through Hole

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[151119](#) Series

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V AC

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-151119-0001-001, PK-151119-3000-001
Product Specification	PS-151117-0001-001
Sales Drawing	SD-151119-0001-001

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