

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0313811000

Status:

Active

Description:

38 Circuit ABS Way Receptacle, 2.8 Power Only

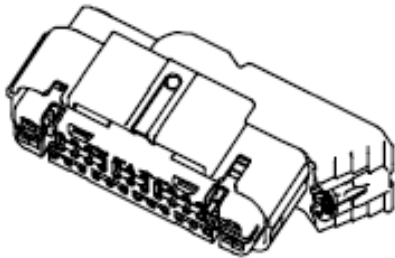
- Documents:
- 3D Model

Packaging Specification PK-31300-550-001 (PDF)
- 3D Model (PDF)

Test Summary 313803037-TS-000 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-31380-100-001 (PDF)

General	
Product Family	Crimp Housings
Series	31381
Application	Power, Wire-to-Board
Product Name	N/A
UPC	822348793181
Physical	
Circuits (maximum)	38
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester, Polyphenylene Ether Alloy
Net Weight	49.344/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.00mm, 6.80mm, 7.90mm
Pitch - Termination Interface	4.00mm, 6.80mm, 7.90mm
Polarized to Mating Part	Yes
Ports	38
Stackable	No
Temperature Range - Operating	125°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-31300-550-001
Product Specification	PS-31380-100-001
Sales Drawing	999-S-038-3-Z02-001, SD-31380-0001-001, SD-31380-0002-001
Test Summary	313803037-TS-000



Series image - Reference only

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2020)9139-DC (19 Jan 2021)	
Halogen-Free Status Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

31381 Series

Mates With

313821001

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[31381-1000](#)