Part Number : 1510140006
Product Description : 2.00mm Pitch, Milli-Grid BMI Receptacle Housing, 6 Circuits, with Panel Mount Feature, Lead-Free
Series Number : 151014
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

1510140006_sd.pdf

PK-151014-0001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

503940002-AS-000.pdf

PS-151014-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

Downloaded from Arrow.com.

- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	151014
Description	2.00mm Pitch, Milli-Grid BMI Receptacle Housing, 6 Circuits, with Panel Mount Feature, Lead-Free
Application	Panel-to-Board, Signal, Wire-to-Board
Product Name	Milli-Grid BMI
UPC	889056674201

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No

Downloaded from Arrow.com.

Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	264.650/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Milli-Grid BMI Vertical, Dual Row, Through Hole Headers	151013
Milli-Grid Vertical, Dual Row, Through Hole Headers	87831
Milli-Grid Vertical, Dual Row, Surface Mount Headers	87832
Milli-Grid Right-Angle Dual Row Through Hole Headers	87833

Use with Part(s)

Description	Part Number
Milli-Grid Female Crimp Terminals	50394

Downloaded from Arrow.com.