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Part Number:

5023510400

Status:

Active

Overview:

Description:

DuraClik Wire-to-Board Receptacle Housing, Single Row, 4 Circuits, Natural

|                               |                                                                                                                 |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|
| General                       |                                                                                                                 |
| Product Family                | Crimp Housings                                                                                                  |
| Series                        | 502351                                                                                                          |
| Application                   | Automotive, Signal, Wire-to-Board                                                                               |
| Comments                      | Molex part has an inner-locking system versus an outer-locking system. Molex part with tail protection feature. |
| Overview                      | duraclik                                                                                                        |
| Product Name                  | DuraClik                                                                                                        |
| Taxonomy                      | Connector Housings                                                                                              |
| UPC                           | 800756666853                                                                                                    |
| Physical                      |                                                                                                                 |
| Circuits (maximum)            | 4                                                                                                               |
| Color - Resin                 | Natural                                                                                                         |
| Gender                        | Receptacle                                                                                                      |
| Glow-Wire Capable             | No                                                                                                              |
| Keying to Mating Part         | Yes                                                                                                             |
| Lock to Mating Part           | Yes                                                                                                             |
| Net Weight                    | 205.000/mg                                                                                                      |
| Number of Rows                | 1                                                                                                               |
| Packaging Type                | Bag                                                                                                             |
| Panel Mount                   | No                                                                                                              |
| Pitch - Mating Interface      | 2.00mm                                                                                                          |
| Polarized to Mating Part      | Yes                                                                                                             |
| Temperature Range - Operating | -40° to +105°C                                                                                                  |
| Electrical                    |                                                                                                                 |
| Current - Maximum per Contact | 3.0A                                                                                                            |
| Solder Process Data           |                                                                                                                 |
| Lead-freeProcess Capability   | N/A                                                                                                             |
| Material Info                 |                                                                                                                 |
| Reference - Drawing Numbers   |                                                                                                                 |
| Packaging Specification       | PK-502351-001-001                                                                                               |
| Product Specification         | PS-502351-001-001, PS-502351-002-001                                                                            |
| Sales Drawing                 | SD-502351-001-001                                                                                               |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

502351 Series

Mates With

DuraClik Header 560020 , 502352

Use With

Tin-Plated Crimp Terminal AWG 22-26 560085 <br> Tin-Plated Crimp Terminal AWG 24-30 50212 <br> Gold-Plated Crimp Terminal AWG 22-26 56161 <br> DuraClik Pre-Crimped Leads 797581008 , 797581009

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