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Part Number: 5023511200
Status: Active
Overview: DuraClik Connector System
Description: DuraClik Wire-to-Board Receptacle Housing, Single Row, 12 Circuits, Natural

Documents:	
3D Model	Product Specification PS-502351-002-001 (PDF)
Drawing (PDF)	Packaging Specification PK-502351-001-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-502351-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

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 Connector System
Product Name	DuraClik
UPC	887191324050
Physical	
Circuits (maximum)	12
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	450.000/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



Series image - Reference only

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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
 Tin-Plated Crimp Terminal AWG 24-30 50212
 Gold-Plated Crimp Terminal AWG 22-26 56161
 DuraClik Pre-Crimped Leads 797581008 , 797581009

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