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Part Number:

5051511200

Status:

Active

Overview:

DuraClik Connector System

Description:

DuraClik TPA Wire-to-Board Receptacle Housing, 12 Circuits, Black



Series image - Reference only

Documents:	
Drawing (PDF)	Application Specification AS-505151-001-001 (PDF)
3D Model	Application Specification AS-505151-002-001 (PDF)
3D Model (PDF)	Packaging Specification 5051519200-200 (PDF)
Product Specification 5051510002-000 (PDF)	Datasheet (PDF)
Product Specification PS-505151-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	505151
Application	Automotive, Signal, Wire-to-Board
Overview	DuraClik Connector System
Product Name	DuraClik
Taxonomy	Connector Housings
UPC	887191733807
Physical	
Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	455.600/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +125°C
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-505151-001-001, AS-505151-002-001
Packaging Specification	5051519200-200
Product Specification	5051510002-000, PS-505151-001-001
Sales Drawing	SD-505151-001-001

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV	Green Image Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
505151 Series

Mates With
DuraClik Right-Angle Header 502352

DuraClik Vertical Header 560020

Use With
DuraClik TPA Retainer 505152

DuraClik TPA Terminal 505153 , 505487