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Part Number:

5600200720

Status:

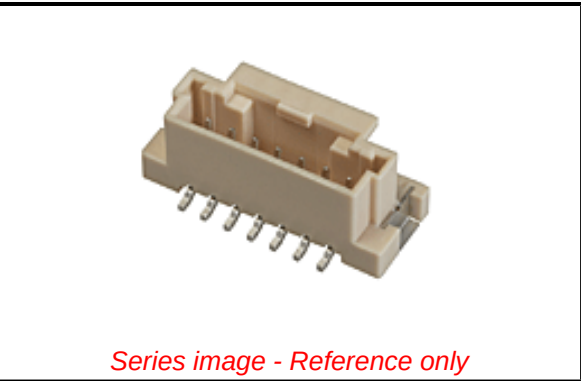
Active

Overview:

DuraClik Connector System

Description:

DuraClik Wire-to-Board Header, Single Row, Vertical, 7 Circuits, Tin (Sn) Over Nickel, Natural



Documents:	
3D Model	Packaging Specification PK-560020-002-JP-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-502351-001-001 (PDF)	

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	560020
3D Viewer	Yes
Application	Automotive, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	3.0
Comments	The Operating Temperature Range when used with DuraClik series 502351 is -40°C to +105°C. It is -40°C to 125°C when used with DuraClik ISL series 560123 or TPA series 505151., The Operating Temperature Range when used with DuraClik series 502351 is -40°C to +105°C. It is -40°C to 125°C when used with DuraClik ISL series 560123 or TPA series 505151.
Overview	DuraClik Connector System
PITCH-MATING-NUMERIC	2.00
Product Name	DuraClik
UPC	887191747330
Physical	
Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	SC-0
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin over Nickel
Material - Resin	Polyamide
Net Weight	0.925/g
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No

EU ELV
Compliant

EU RoHS
Compliant

REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free
Status
Not Low-Halogen

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

China RoHS

Green Image
Compliant

Not Contained

Search Parts in this Series
560020 Series

Mates With
DuraClik Crimp Housings [502351](#) , [560123](#) , [505151](#)

Temperature Range - Operating	-40° to +105°C, -40° to +125°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	125V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-560020-002-JP-001
Product Specification	PS-502351-001-001
Sales Drawing	SD-560020-001-001, SD-560020-003-001

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