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Part Number:

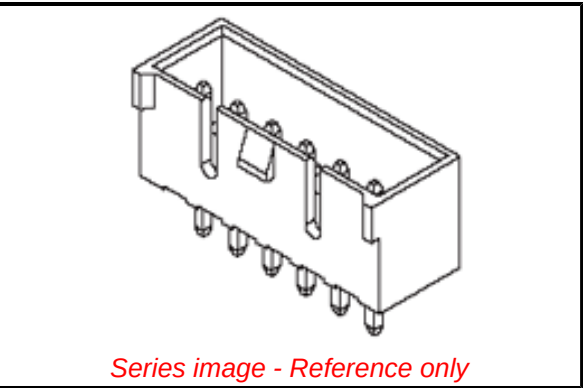
0353120250

Status:

Active

Description:

2.50mm Pitch Header, Vertical, Shrouded, with Positive Lock, 2 Circuits, PA Polyamide (Nylon) 6/6, Glass-filled, Natural



Documents:	
3D Model	Product Specification PS-35155-002-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	35312
Application	Signal, Wire-to-Board
Data Load Status	Collected FY08-Verified FY08
Doc Info - Component	E-35312-***5*_E, SD-35312-***5*_E
Made From	0353120290, 0356319502
Product Name	N/A
UPC	822350757386
Physical	
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.408/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.40mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Temperature Range NonOperating	-40°C to +105°C

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

35312 Series

Mates With

Wire-to-Wire and Wire-to-Board Housing

35572 Crimp Housing, 35155

Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-35155-002-001
Sales Drawing	SD-35312-002

This document was generated on 02/27/2018

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