This document was generated on 06/14/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5054323001

Status: Active

Overview: Micro-Lock Plus Wire-to-Board Connector System

Description: Micro-Lock™ PLUS Receptacle Housing, 1.25mm Pitch, Dual Row, with Positive Lock, 30 Circuits, Black



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 5054320000-002 (PDF)
Product Specification PS-505432-001-001 (PDF)
Application Specification AS-505432-001-001 (PDF)
Application Specification AS-505432-002-001 (PDF)
Packaging Specification 5054329200-200 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

Agency Certification

UL	E29179

General

Product Family	Crimp Housings
Series	505432
Application	Signal, Wire-to-Board
Overview	Micro-Lock Plus Wire-to-Board Connector System
Product Literature Order No	987651-4888
Product Name	Micro-Lock™ PLUS
UPC	889056422291

Physical

Circuits (maximum)	30
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	592.407/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.25mm
Pitch - Termination Interface	1.25mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-505432-001-001, AS-505432-002-001
Packaging Specification	5054329200-200
Product Specification	5054320000-002, PS-505432-001-001
Sales Drawing	5054320000-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/01/2017 (12 January 2017)

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
505432 Series

Mates With
Dual Row Vertical Header 505433
Dual Row Right Angle Header 505448

Use With
Micro-Lock™ PLUS Terminal 505431

This document was generated on 06/14/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION