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Part Number:

0439520301

Status:

Obsolete

Description:

12.30mm (.484") Pitch COMPODRE™ Mini-Fit Sr.™ Header Pod, Surface Mount Compatible, Single Row, Vertical, 1 Circuit, with 5.10mm (.201) Press-fit Plastic Peg

Replacement Part Number:

NONE

Documents:

[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R9950481
UL	E29179

General

Product Family	PCB Headers
Series	43952
Application	Signal, Wire-to-Board
Comments	High Temperature Solder Type
Obsolete Date	2005/03/01
Product Name	COMPODRE™
Replacement Part Number	NONE

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length	5.10mm (.201")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	3.20mm (.126")
Packaging Type	Bag
Pitch - Mating Interface	N/A
Polarized to PCB	Yes
Shrouded	Fully
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

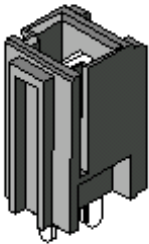
Electrical

Current - Maximum per Contact	48A
Voltage - Maximum	600V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info



Series
image - Reference only

EU RoHS	China RoHS
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Compliance Status
Not Reviewed

REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

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