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Part Number: 0440330301
Status: Obsolete
Description: 3.00mm (.118") Pitch COMPODRE™ Micro-Fit 3.0™ Header Pod, Surface Mount Compatible, Dual Row, Right Angle, 6 Circuits, 2.36mm (.093") PCB Thickness, Tin (Sn) Plating

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	PCB Headers
Series	44033
Application	Power, Wire-to-Board
Comments	High Temperature Solder Type
Product Name	COMPODRE™

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Resin	Nylon
Number of Rows	2
Orientation	Right Angle
PC Tail Length	5.90mm (.232")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm (.094")
Packaging Type	Bag
Pitch - Mating Interface	3.00mm (.118")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

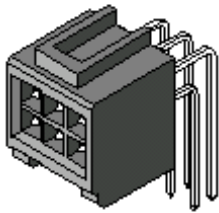
Electrical

Current - Maximum per Contact	5A
Voltage - Maximum	250V

Solder Process Data

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



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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.

Search Parts in this Series
44033Series

Mates With
43512

Use With
44041

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-43510-002
SD-44033-001

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