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Part Number: [0439540201](#)
Status: **Obsolete**
Description: 12.30mm (.484") Pitch COMPODRE™ Mini-Fit Jr.™ Header Pod, Surface Mount Compatible, Dual Row, Vertical, 4 Circuits, 1.57mm (.062") PCB Thickness, 0.76µm (30µ") Gold (Au) Selective Plating
Replacement Part Number: NONE

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	43954
Application	Power, Wire-to-Board
Comments	11A max. with Mini-Fit HCS™ Terminals
Obsolete Date	2005/03/01
Product Name	COMPODRE™
Replacement Part Number	NONE

Physical

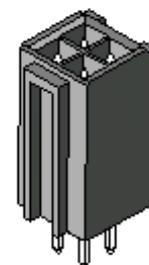
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Resin	Nylon
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.50mm (.138")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	12.30mm (.484")
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	8A
Voltage - Maximum	600V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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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.

Search Parts in this Series

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Mates With

[43511](#)

Use With

[44040](#) COMPODRE Shroud, [44040](#)

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