

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0439540401

Status:

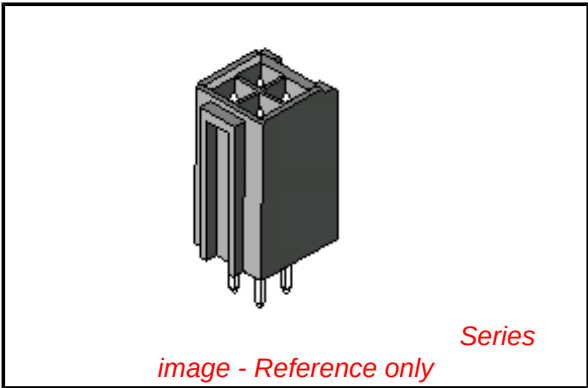
Obsolete

Description:

12.30mm (.484") Pitch COMPODRE™ Mini-Fit Jr.™ Header Pod, Surface Mount Compatible, Dual Row, Vertical, 4 Circuits, 2.36mm (.093") 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 - Resin		Nylon
Number of Rows		2
Orientation		Vertical
PC Tail Length		4.30mm (.169")
PCB Locator		No
PCB Retention		Yes
PCB Thickness - Recommended		2.40mm (.094")
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
Electrical		
Current - Maximum per Contact		8A
Voltage - Maximum		600V
Solder Process Data		
Lead-free Process Capability		Wave Capable (TH only)
Material Info		

EU RoHS

China RoHS

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

[43954Series](#)

Mates With

[43511](#)

Use With

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

This document was generated on 02/24/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION