



Home: PCB Headers >

Part Number: 49482-1029

1.50mm Pitch Mini CT Wire-to-Board Header, 10 Circuits, UL94V-0, Black



Series image - Reference only

Status:	OBsolete
Replacement:	Contact Molex
Series:	49482
Category:	PCB Headers

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EU RoHS, REACH SVHC, & Low-Halogen

[Multiple Part Industry Compliance Documents](#)

*IPC 1752A Class C

*IPC 1752A Class D

*Molex Product Compliance Declaration

Application Tooling**FAQ**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling[Check our list of old tooling that used to be available for this part](#)Questions on Product Environmental Compliance? Email ProductCompliance@molex.comRequest Molex's CMRT from conflictminerals@molex.com**Part Detail**[COLLAPSE ALL](#) [General](#)

Status	Obsolete
Category	PCB Headers
Series	49482
Application	Signal, Wire-to-Board
Comments	Polarized to mating Part, See SD for Mating Housing
Product Name	Mini CT
UPC	800756674421

[Physical](#)

Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Black
Durability (mating cycles max)	30

First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None

Lock to Mating Part	Yes
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon

Net Weight	562.000/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.00mm
PCB Locator	No

PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes

Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-30°C to +105°C

Termination Interface: Style	Through Hole
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[Electrical](#)

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	2.0A
Voltage - Maximum	50V

[Agency Certification](#)

Please find UL Certificates by searching the UL Database using the Molex Series Number.

[Click here to visit the UL Database](#)

UL	E29179
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