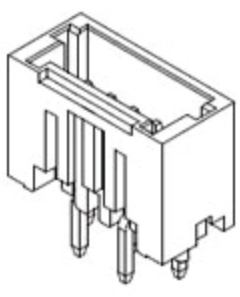
Part Number: 49482-0819

1.50mm Pitch Mini CT Wire-to-Board Header, 8 Circuits, UL94V-0, Natural



Series image - Reference only

Status:	**OBSOLETE**
Replacement:	Contact Molex
Series:	49482
Category:	PCB Headers

Go to **Part Detail**▼

CHECK DISTRIBUTOR INVENTORY

Add to My Parts

Email this page

Product Environmental Compliance

EU ELV:Product not active

EU RoHS:Product not active

EU RoHS Phthalates:Product not active

China RoHS:

REACH SVHC:Product not active

Low-Halogen Status:Product not active

EU RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance Statements
EU RoHS, REACH SVHC, & Low-Halogen

Multiple Part Industry Compliance Documents
*IPC 1752A Class C
*IPC 1752A Class D
*Molex Product Compliance Declaration

Questions on Product Environmental Compliance? EmailProductCompliance@molex.com

Request Molex's CMRT from conflictminerals@molex.com

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

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	800756667089

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
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	453.000/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

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

Molex is a registered trademark of Molex, LLC in the United States of America and may be registered in other countries; all other trademarks listed herein belong to their respective owners.

© Copyright 2017