

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0348260241](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Mini50 Unsealed Right-Angle Header, Dual Row, 24 Circuit, Polarization Option B, 2.80mm Pin Length, Gray, Tray

**General**

Product Family	PCB Headers
Series	<a href="#">34826</a>
Application	Automotive, Power, Signal, Wire-to-Board
Overview	mini50_unsealed_connection_systems
Product Name	Mini50
Taxonomy	PCB Headers and Receptacles
UPC	887191402659

**Physical**

Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Gray
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	3.792/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	Yes
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

**Electrical**

Current - Maximum per Contact	4.0A (for reference only)
Voltage - Maximum	14V (typical operating)

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001
Packaging Specification	PK-31301-440-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34826-000-001, SD-34826-001-001
Test Summary	347910020-TS-000

**EU ELV**  
**Compliant**

**EU RoHS** **China RoHS**  
**Compliant**  
**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[34826](#) Series

**Mates With**

Mini50 Unsealed Dual Row Receptacle  
[34824](#)

This document was generated on 09/04/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**