



**Part Number :** [346909202](#)

**Product Description :** Stac64 Vertical Header Assembly, 20 Circuits, Polarization C, Brown, Tube

**Series Number :** 34690

**Status :** Active

**Product Category :** PCB Headers and Receptacles



---

## Documents and Resources

### Drawings

[346909202\\_sd.pdf](#)

[PK-31301-063-001.pdf](#)

[PK-31301-063-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

[Symbol and Footprint \(Multi-Format\)](#)

### Specifications

[347290200-AS-CH-000.pdf](#)

[AS-34729-020-001.pdf](#)

[PS-34729-020-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Boric acid per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

## Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

---

## Part Details

### General

Status	Active
Category	PCB Headers and Receptacles
Series	34690
Description	Stac64 Vertical Header Assembly, 20 Circuits, Polarization C, Brown, Tube
Application	Automotive, Power, Wire-to-Board
Comments	Polarization C
Component Type	PCB Header
Product Name	Stac64
UPC	883906211639

### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	500V

### Physical

Breakaway	No
Circuits (Loaded)	20

Circuits (maximum)	20
Color - Resin	Brown
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	7.400/g
Number of Rows	2
Orientation	Vertical
Packaging Type	Tube
PCB Locator	Yes
PCB Retention	No
PCB Thickness - Recommended	1.57mm
PC Tail Length	3.33mm
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Temperature Range - Operating	-40° to +100°C
Termination Interface Style	Through Hole

### Solder Process Data

Max-Duration	40
Lead-Free Process Capability	WAVE
Max-Cycle	3
Max-Temp	260

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Stac64 Receptacle Housings	<u>34729</u>

---

This document was generated on Apr 13, 2026