



**THE DATASHEET OF**  
**0346900202**





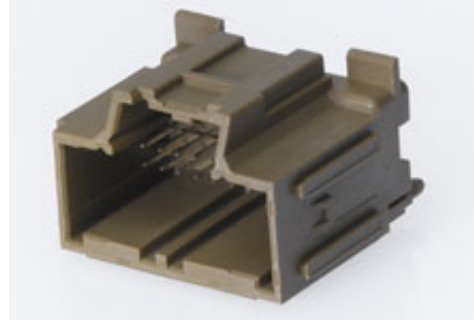
**Part Number :** [346900202](#)

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

**Series Number :** 34690

**Status :** Active

**Product Category :** PCB Headers and Receptacles



---

## Documents & Resources

### Drawings

[346900202\\_sd.pdf](#)

### 3D Models and Design Files

[346900202\\_stp.zip](#)

### 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	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Boric acid per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### 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
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

---

## Part Details

### General

Status	Active
Category	PCB Headers and Receptacles
Series	34690
Description	Stac64 Vertical Header Assembly, 20 Circuits, Polarization C, Brown, Tray
Application	Automotive, Power, Wire-to-Board
Comments	Polarization C
Component Type	PCB Header
Product Name	Stac64
UPC	800756894249

### 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	None
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	Tray
PC Tail Length	3.33mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.57mm
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>

---

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View 0346900202 on WIN SOURCE](#)
-  [Molex, LLC Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management