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Part Number: [34772-0142](#)
Status: **Active**
Overview: Stac64™ Single, Multi-Pocket and Hybrid Header System
Description: 2.54mm Pitch Stac64™ Hybrid Receptacle Connector, 14 Circuits, Vertical, Polarization C, Brown, Tray

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

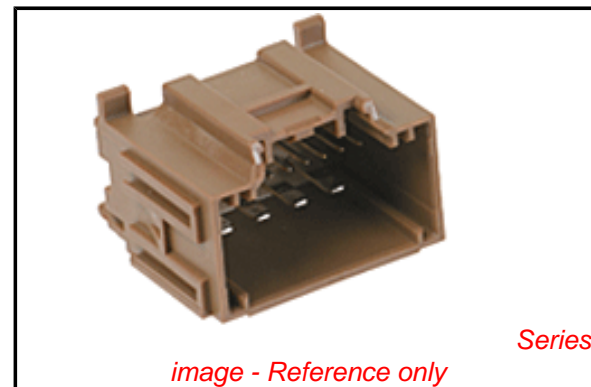
Product Family	PCB Headers
Series	34772
Application	Power, Signal, Wire-to-Board
Comments	Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm – 30.0A; 0.64mm - 6.0A
Overview	<u>Stac64™ Single, Multi-Pocket and Hybrid Header System</u>
Product Name	Stac64™
UPC	887191223223

Physical

Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Circuits Detail	12 x 0.64 and 4 x 2.8
Color - Resin	Brown
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	8.370/g
Number of Rows	2
Orientation	Vertical
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	N/A

Electrical

Current - Maximum per Contact	30A, 6A
Voltage - Maximum	500V



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[34772Series](#)

Mates With

[34969 Stac64™ Hybrid Receptacle Connector](#)

Use With

[CTX64 Female Terminal 34803](#)

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-34772-010

This document was generated on 06/27/2013

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