



Home: Terminal Blocks &gt;

**Part Number: 39522-4524**

5.00mm Pitch Eurostyle™ Horizontal PCB Header, Surface Mount Compatible, Gold (Au) Plated, 24 Circuits



Series image - Reference only

Status:  
Replacement:**OBsolete**  
Contact MolexSeries:  
Category:39522  
Terminal BlocksGo to [Part Detail](#) ▾ [CHECK DISTRIBUTOR INVENTORY](#) [Add to My Parts](#)  
 [Email this page](#)**Mates With Part(s):**[39520](#) Horizontal Plug, [39523](#) Vertical Plug, Most 5.00mm Pitch Industry Standard Plugs**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, &amp; Low-Halogen

[Multiple Part Industry Compliance Documents](#)

\*IPC 1752A Class C

\*IPC 1752A Class D

\*Molex Product Compliance Declaration

**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](#)Questions on Product Environmental Compliance? Email [ProductCompliance@molex.com](mailto:ProductCompliance@molex.com)Request Molex's CMRT from [conflictminerals@molex.com](mailto:conflictminerals@molex.com)**Part Detail****COLLAPSE ALL****General**

Status	Obsolete
Category	Terminal Blocks
Series	<a href="#">39522</a>
Application	N/A
Component Type	PCB Header
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350447546

**Physical**

Circuits (Loaded)	24
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.90mm
PCB Thickness - Recommended	3.20mm
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +140°C
Wire Size AWG	N/A

**Electrical**

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

**Solder Process Data****Solderability Shelf Life Statement**

Lead-free Process Capability N/A

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