Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Datasheet for 76650-0022

General Information

Part Number:	76650-0022
Manufacturer:	Molex / Waldom
Title:	EuroStyle Barrier Strip Kit
Description:	12.00mm (.472") Pitch Two Screw Terminal Strip with Standoffs
Product Family:	Terminal Blocks - Beau™ Eurostyle™
Certificates:	(Molex Parts within this kit) - EU RoHS Compliant, UL and CSA
Country of Origin:	Kit assembled in U.S.A.

Specifications

Design Configuration:	Wire-to-Wire
Pitch:	12.00mm (.472")
Connector Type:	Two-Screw Terminal Strips
Entry Angle / Orientation:	Horizontal
Circuit Sizes:	2, 3, 4, 6, and 8
Current Rating:	40 Amps
Voltage:	600 Volts
Wire size:	20-8 AWG

Product Highlights

All Two-Screw terminal strips meet applicable industry standards and have a flammability rating of UL 94V-2. In addition, they are designed with wire protectors to prevent wire damage and to ensure a reliable connection. Pre-drilled mounting holes allow for quick and easy installation in the field.

For additional Molex / Waldom Design and Solution kits please go to www.molexkits.com

Datasheet for 76650-0022

Features and Benefits	Applications
• Modular design allows larger blocks to be easily cut into smaller circuit sizes • Contacts and screws are recessed in the housing to help prevent short circuits • Wire protectors prevent stranded wire damage during connection	• Power supplies • Spa controllers • HVAC equipment • Motor controls • Lighting controls

Datasheet for 76650-0022

Bill of Materials for Part No. 76650-0022

Molex Part No.	Country of Origin	Description	Quantity in Kit
39100-1202	Finland	2 Circuit .472" (12mm) Eurostyle PCB Terminal Strip	12
39100-1203	Finland	3 Circuit .472" (12mm) Eurostyle PCB Terminal Strip	6
39100-1204	Finland	4 Circuit .472" (12mm) Eurostyle PCB Terminal Strip	6
39100-1206	Finland	6 Circuit .472" (12mm) Eurostyle PCB Terminal Strip	6

No Recommended Molex Tool for Part No. 76650-0022

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