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Datasheet for 76650-0025

General Information

Part Number:	76650-0025
Manufacturer:	Molex / Waldom
Title:	ESE Terminal Block Kit
Description:	Fixed Mount PCB Vertical Terminal Block
Product Family:	Eurostyle™ Fixed Mount
Certificates:	(Molex Parts within this kit) - EU and China RoHS Compliant, UL and CSA
Country of Origin:	Kit assembled in U.S.A.

Specifications

Design Configuration:	Wire-to-Board
Pitch:	5.08mm (.200")
Connector Type:	Fixed (one-piece) Terminal Blocks
Entry Angle / Orientation:	Horizontal / Vertical
Circuit Sizes:	2, 3, 4, 5 and 6
Current Rating:	15 Amps
Voltage:	300 Volts
Wire size:	22-12 AWG

Product Highlights

ESE terminal blocks provide economic benefits and enhance Molex's existing Eurostyle terminal block offering.
A wiring technique that is attractive for marketing requirements, as well as, easy for users to access, can greatly improve the success of end products that use power terminal blocks.
All ESE Eurostyle PCB terminal blocks from Molex conform to international standards, are RoHS compliant, UL recognized and CSA certified.

Features and Benefits	Applications
• Fixed or pluggable product styles allow for maximum design flexibility • Captive screws in all terminal blocks mean that screws will not back out of housing or mounting ends • Rising cage clamp termination provides a reliable connection without strand damage or intermittence	• Power Distribution • Factory and Process Automation • HVAC • Security Systems • Elevators • Irrigation Systems • Measurement and Control Systems

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Bill of Materials for Part No. 76650-0025

Molex Part No.	Country of Origin	Description	Quantity in Kit
39544-3002	China	2 Circuit Vertical Mount PCB Terminal Block	20
39544-3003	China	3 Circuit Vertical Mount PCB Terminal Block	10
39544-3004	China	4 Circuit Vertical Mount PCB Terminal Block	6
39544-3005	China	5 Circuit Vertical Mount PCB Terminal Block	4
39544-3006	China	6 Circuit Vertical Mount PCB Terminal Block	4

No Recommended Molex Tool for Part No. 76650-0025

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