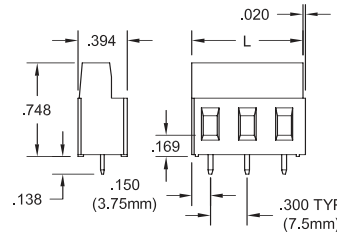
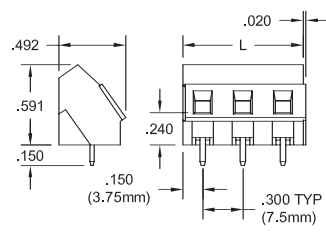
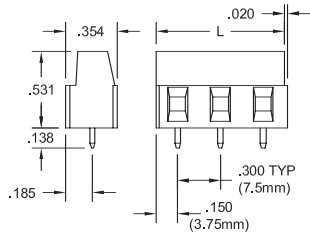
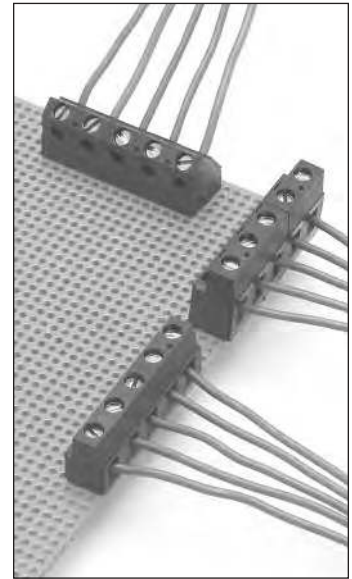


ESGM/ESMM/ESTM Terminal Blocks Mid, Angled and Tall Profile

.300" (7.62mm)
7.5mm (.295")



| Pos | Catalog # | L | Pos | Catalog # | L | Pos | Catalog # | L |
|--------------------|-----------|--------|--------------------|-----------|--------|--------------------|-----------|--------|
| .300" Pitch | | | .300" Pitch | | | .300" Pitch | | |
| 2 | ESGM02400 | .600" | 2 | ESMM02430 | .600" | 2 | ESTM02400 | .600" |
| 3 | ESGM03400 | .900" | 3 | ESMM03430 | .900" | 3 | ESTM03400 | .900" |
| 4 | ESGM04400 | 1.200" | 4 | ESMM04430 | 1.200" | 4 | ESTM04400 | 1.200" |
| 5 | ESGM05400 | 1.500" | 5 | ESMM05430 | 1.500" | 5 | ESTM05400 | 1.500" |
| 6 | ESGM06400 | 1.800" | 6 | ESMM06430 | 1.800" | 6 | ESTM06400 | 1.800" |
| 7 | ESGM07400 | 2.100" | 7 | ESMM07430 | 2.100" | 7 | ESTM07400 | 2.100" |
| 8 | ESGM08400 | 2.400" | 8 | ESMM08430 | 2.430" | 8 | ESTM08400 | 2.400" |
| 9 | ESGM09400 | 2.700" | 9 | ESMM09430 | 2.700" | 9 | ESTM09400 | 2.700" |
| 10 | ESGM10400 | 3.000" | 10 | ESMM10430 | 3.000" | 10 | ESTM10400 | 3.000" |
| 11 | ESGM11400 | 3.300" | 11 | ESMM11430 | 3.300" | 11 | ESTM11400 | 3.300" |
| 12 | ESGM12400 | 3.600" | 12 | ESMM12430 | 3.600" | 12 | ESTM12400 | 3.600" |
| 7.5mm Pitch | | | 7.5mm Pitch | | | 7.5mm Pitch | | |
| 2 | ESGM02300 | 15.0mm | 2 | ESMM02330 | 15.0mm | 2 | ESTM02300 | 15.0mm |
| 3 | ESGM03300 | 22.5mm | 3 | ESMM03330 | 22.5mm | 3 | ESTM03300 | 22.5mm |
| 4 | ESGM04300 | 30.0mm | 4 | ESMM04330 | 30.0mm | 4 | ESTM04300 | 30.0mm |
| 5 | ESGM05300 | 37.5mm | 5 | ESMM05330 | 37.5mm | 5 | ESTM05300 | 37.5mm |
| 6 | ESGM06300 | 45.0mm | 6 | ESMM06330 | 45.0mm | 6 | ESTM06300 | 45.0mm |
| 7 | ESGM07300 | 52.5mm | 7 | ESMM07330 | 52.5mm | 7 | ESTM07300 | 52.5mm |
| 8 | ESGM08300 | 60.0mm | 8 | ESMM08330 | 60.0mm | 8 | ESTM08300 | 60.0mm |
| 9 | ESGM09300 | 67.5mm | 9 | ESMM09330 | 67.5mm | 9 | ESTM09300 | 67.5mm |
| 10 | ESGM10300 | 75.0mm | 10 | ESMM10330 | 75.0mm | 10 | ESTM10300 | 75.0mm |
| 11 | ESGM11300 | 82.5mm | 11 | ESMM11330 | 82.5mm | 11 | ESTM11300 | 82.5mm |
| 12 | ESGM12300 | 90.0mm | 12 | ESMM12330 | 90.0mm | 12 | ESTM12300 | 90.0mm |

INSTALLATION:

Wire Range: 14-30 AWG (ESGM)
12-30 AWG (ESMM, ESTM)

Wire Strip Length: .260 - .280"

Recommended Tightening Torque:

4.4 lb-in. (0.5N-m)

Hole Diameter: .055" min.

MATERIALS:

Housing: Polyamide 6/6, UL 94V-0, black

Contact: Copper alloy, tin finish

Clamp Screw: Copper alloy, nickel finish

Wire clamp: Copper alloy, nickel finish

SPECIFICATIONS:

Current Rating: 17.5A (24A, ESTM only)

Operating Voltage: 300V

Contact Resistance: <15 milliohms

Insulation Resistance: >10³ Megohms

APPROVALS:



Power I/O

Terminal block series on .300"/7.5mm spacing offers current ratings up to 24A and is well suited for power I/O applications. A variety of configurations are available. Moving cage clamp wire termination.

Supplied as 2- and 3-position modules with interlocking dovetails, or assembled to size

Low profile ESGM is rated at 17.5A, provides horizontal wire entry.

ESMM, also rated at 17.5A, offers the flexibility of angled termination.

High profile ESTM is rated at 24A. Horizontal entry.

Available in black only.

Amphenol Pcd