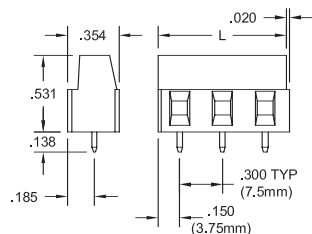


ESGM/ESMM/ESTM Terminal Blocks

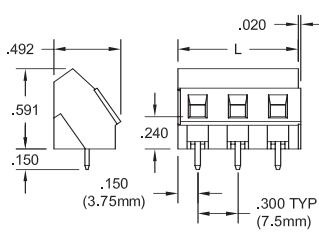
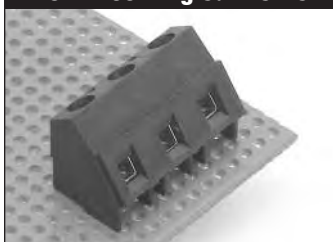
Mid, Angled and Tall Profile

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

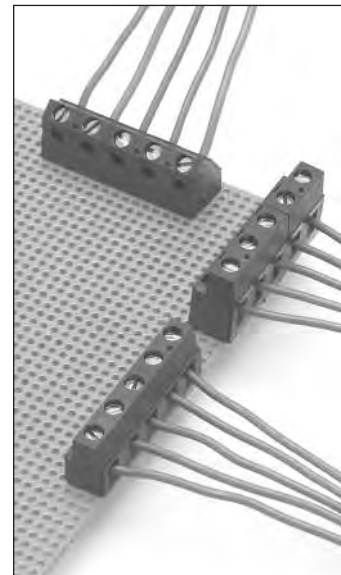
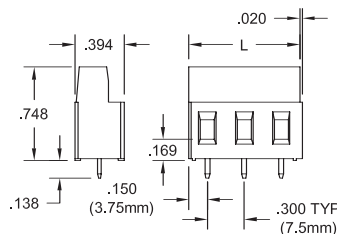
ESGM Mid-Profile



ESMM 35° Angled Profile



ESTM Tall Profile



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

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.

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:



Amphenol Pcd