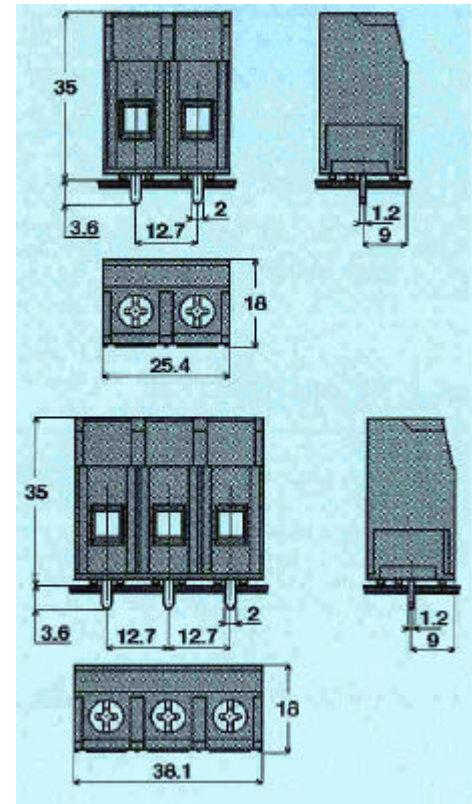


**Series 33 200 Terminal Block**

- ❑ High Power PCB Terminal Block.
- ❑ 20-6 AWG, 45 Amp, 750V
- ❑ Center to center pin spacing: .500"/12.70mm
- ❑ Wire and screw perpendicular
- ❑ UL, CSA approved and VDE rated
- ❑ Flammability Rating UL 94VO
- ❑ Number of Poles: 2-12 for .500"/12.70mm
- ❑ Cruciform Screw for increased tightening torque.



**Dimensional Data**

Center to Center Spacing (P)	.500" / 12.7mm
Number of positions (N)	02...12
Captive screws	M4
Blade of screwdriver	1mm x 5.5mm
Recommended tightening torque	0.2 mN
Insulation stripping length	.315" / 8mm
P.C.B. thickness	.094" / 2.4mm

**Technical Data**

Pin (plating)	Cu Sn Mg (sn)
Screw-clamp (plating)	Cu Zn 39 Pb2 (N.)
Housing	UL 94 V O grey polycarbonate
Operating temperature	-40°F + 258°F / - 40°C + 100°C
Insulation resistance	> 100 Mohm
Storage temperature	-20°C + 85°C

**Electrical Characteristics**

	UL	CSA	NFC-UTE	DIN-VDE
Wire range (solid or stranded)	20-6 AWG	20-6 AWG	10 mm 2	10 mm 2
Maximum current rating (+ 68°F / + 20°C)	45A	45A	45A	45A
Operating voltage rating	V≈ 600	600	600	600
Dielectric withstand	V≈ 1600	5000	5000	5000
Flammability	94 V O	94 V O		