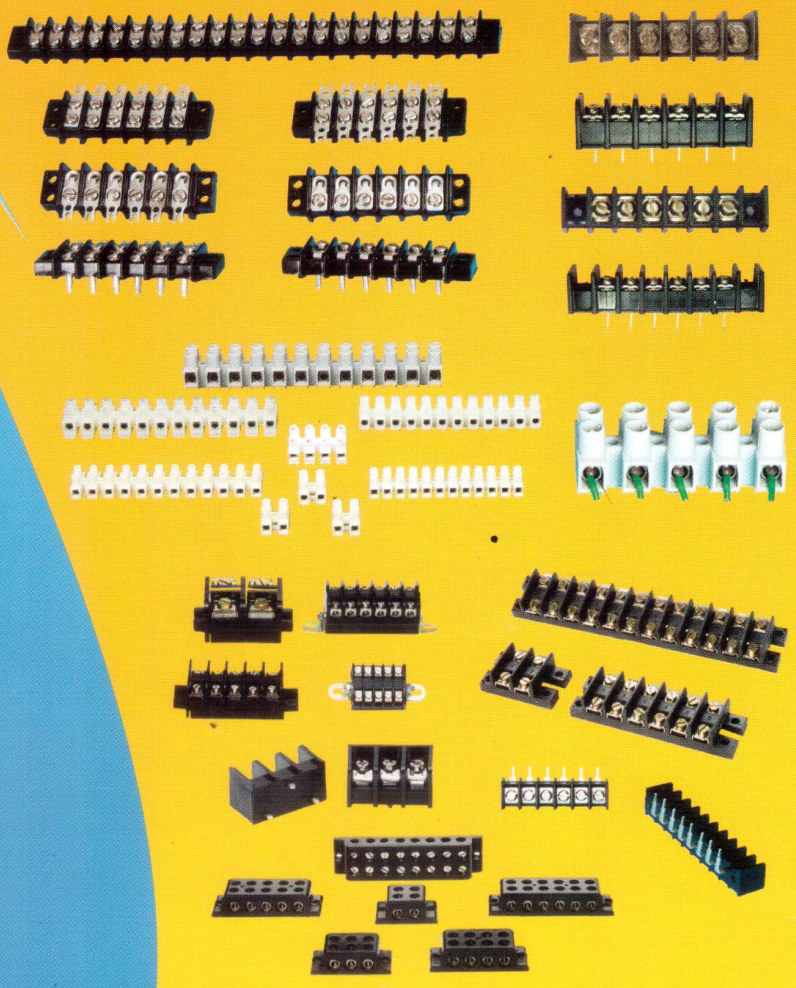
VCON

The Right Connection...

Terminal Blocks & Connectors

Quality & Reliability



Varuna Controls and Components

209/210, 8 - Jogani Industrial Estate, Sion Chunabhatti, Mumbai-400022.
Tel.: 91-22 - 2405 7103 / 24056257
Email : vconindia@gmail.com • Website : www.vconindia.com

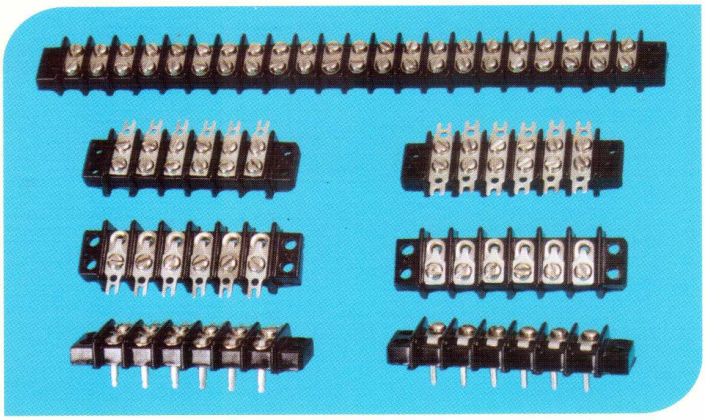
VARUNA CONTROLS COMPONENTS

MUMBAI

Was established in 1993, manufacture a range of electric and electronic component especially Terminal Blocks a Connectors. Since its incepti the company has develope variety of products includi range of Terminals Blocks, f various applications.

Quality has always bee considered to be a ve important aspect, which reflected in the variou approvals. VCON products a certified and approved reputed organizations in t country and are being used leading OEM's for applications Power, Telecommunicatio Railways, Industrial Electroni appliances etc. Some of VC terminals have internatio approvals Not only are VCON products a manufacturing process subject regular quality inspectio but are also upgrad constantly and as per the nee of the customers.

VCON also undertak development of special Termi blocks, Connectors, Enclosu and other Components for b and regular requirement.



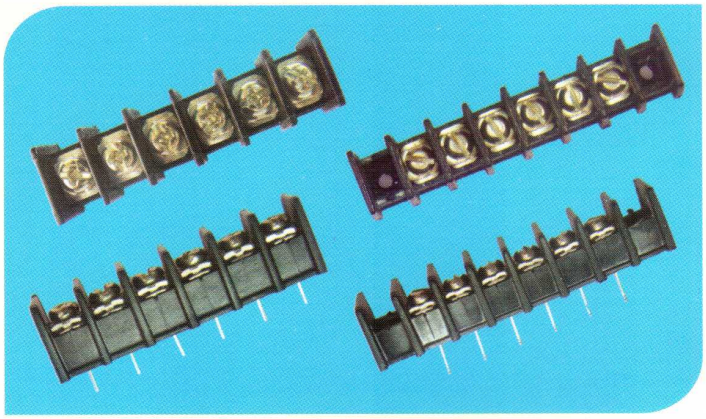
BARRIER TERMINALS
BT-10 / BT-30, 15 & 30 AMP 1100 V rms L, S & SS (2 way to 22 way)

Technical Specification

H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω
Pitch	:	BT-10(9.5mm), BT-30(11mm)

Material Specification

Body	:	BT-10 Nylon-6 (BT-30 Bakelite)
Conductors	:	Brass Nickel Plated
Screw	:	Pan Binder Head Duly Nickle Plated
Terminals	:	Brass Duly Tin Plated



SINGLE ROW HIGH BARRIER TERMINALS
HBT-10-22 Ways (For PCB) -20 Ways (Panel Mount)

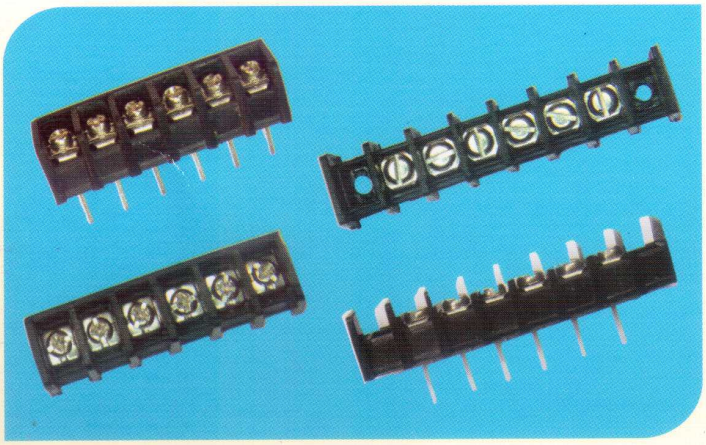
Technical Specification

Current Rating	:	20 Amps. 300 V.
Insulation Resistance	:	⩾ 100 M Ω at 500 V. DC.
H.V. Test	:	2 KV for 1 min.
Pitch	:	9.5mm

Material Specification

Body	:	Nylon 6
Terminals	:	Brass Tin Plated
Screw	:	Brass Nickle Plated,

Combination Screw Can be give for bulk
Suitable for panel mounting and PCB applications Available in LP, S, and SS



HIGH BARRIER TERMINALS
HBT-8-22 Ways (For PCB Mount) 20 Ways (Panel Mount)
HBT-8A (Back closed)

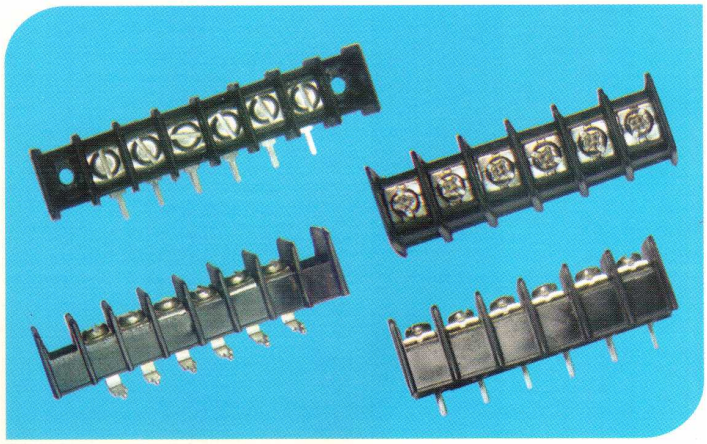
Technical Specification

Current Rating	:	15 Amps. 300 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω
Pitch	:	8.33 mm

Material Specification

Body	:	Nylon 6
Conductors	:	Brass Tin Plated
Screw	:	Brass Nickle Plated

Combination Screw & Washer Can be give for bulk
Suitable for panel mounting and PCB applications Available in LP



HIGH BARRIER TERMINALS
HBT-LT, 22 ways For (PCB Mount) 20 Ways Panel Mount

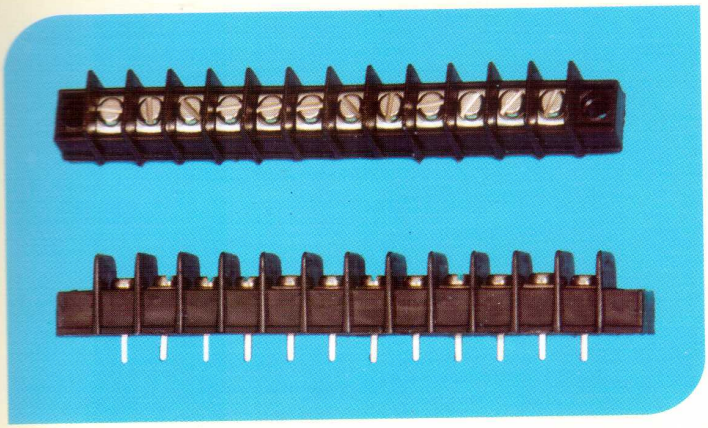
Technical Specification

Current Rating	:	15 Amps. 300 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω
Pitch	:	8.25 mm

Material Specification

Body	:	Nylon 6
Conductors	:	Brass Tin Plated
Screw	:	Brass Nickle Plated

Combination Screw & Washer Can be give for bulk
Suitable for panel mounting and PCB applications Available in LP and Le1 (90°) Bend



HIGH BARRIER TERMINALS
HBT-7, 12 WAYS

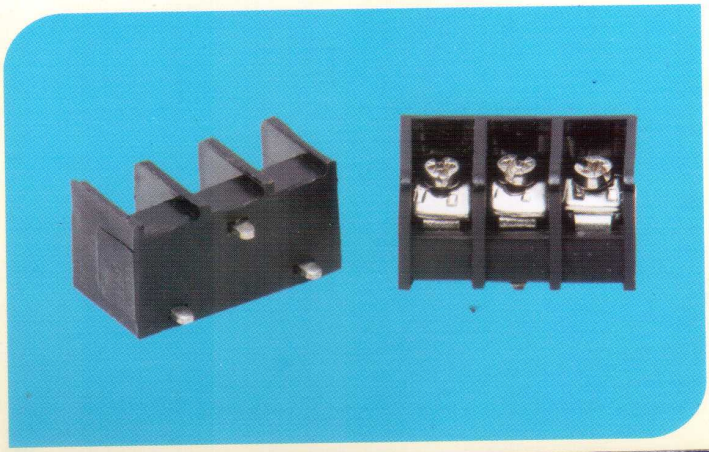
Technical Specification

Current Rating	:	15 Amps. 300 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω
Pitch	:	7.5 mm

Material Specification

Body	:	Nylon 6
Conductors	:	Brass Duly Tin Plated
Screw	:	Brass with duly Nickel Plate

Suitable for PCB & Panel Mounting



SPECIAL HIGH BARRIER TERMINALS
3 T.B.-3, WAYS

Technical Specification

Current Rating	:	45 Amps. 600 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	≥ 100 M Ω

Material Specification

Housing	:	Nylon 66
Conductors	:	Brass Tin Plated
Screw	:	MS Zinc Plated



STRIP CONNECTORS VT SERIES
With captive Screw & Wire Protector 2 to 12 Ways
20, 30, 35 & 50 Amp-600 V

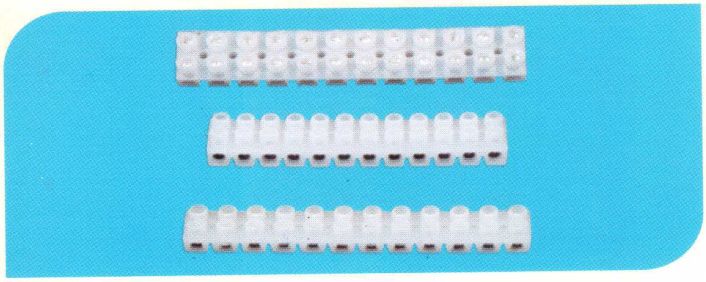
Technical Specification

H.V. Test	:	2.5 KV for 1 min.
Insulation Resistance	:	≥ 100 M Ω
Working Temp.	:	110°C
Wire Size	:	10/22 AWG
Torque	:	5 to 7.5 kgf.cm
Striping Length	:	5.3 / 7.8 mm

Material Specification

Material	:	Nylon
CONDUCTOR	:	Brass Nickle Plated
Screw	:	Mild Steel
Wire Protector	:	Stainless Steel

TYPE	POLE	Length	Pitch	Width	Height
VT-2	2	16.2	—	18.8	18.7
VT-4	4	36.5	10	20.5	21.3
VT-6	12	93.80	8	17.80	14.70
VT-12	12	117	10	18.90	15.30
VT-10	12	116.5	10	20.50	19.50
VT-16	12	140	12	23	20
VT-45	12	174.5	15	26.60	26.40



PLASTIC STRIP CONNECTORS
5, 10, 15 amp / 600 V (2 to 12 ways)

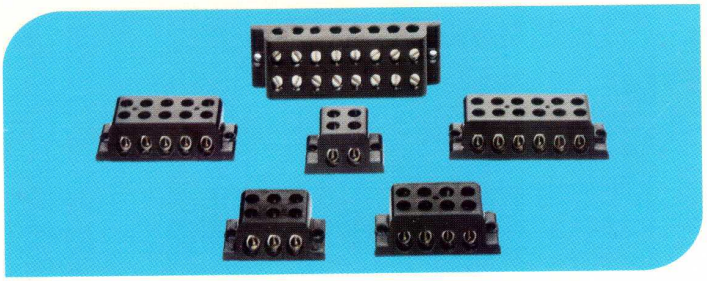
Technical Specification

H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω

Material Specification

Body	:	Plastic
Conductors	:	Brass Nickel Plated
Screw	:	MS duly Nickel Plate / Zinc Plated

Brass Screws can be given for Bulk Requirement



RIGID TERMINALS HT SERIES 2-8 WAYS

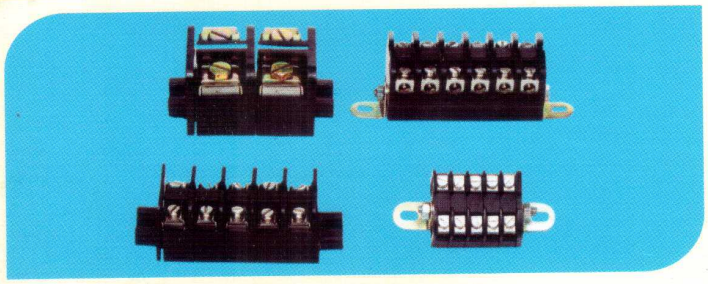
Technical Specification

Current Rating	:	30 Amps. 600 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω

Material Specification

Body	:	Bakelite
Conductors	:	Brass Nickel Plated
Screw	:	MS Nickel Plate

Brass Screws & Melamine Housing can be given for Bulk Qty.



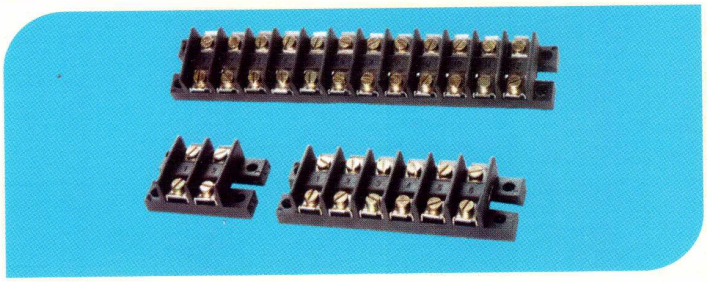
MULTIWAY TERMINALS MTB 20/30/60/100 Amp

Technical Specification

Current Rating	:	20, 30, 60 & 100 Amps.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω

Material Specification

Body	:	Bakelite
Brackets	:	M.S. Zink / Nickel Plated
Screw	:	M.S. Zink / Nickel Plated
Conductors	:	Brass Nickel Plated
Nuts & Rod	:	M.S. Nickel / Zink Plated



CLAM CONNECTORS TB2-12 Ways

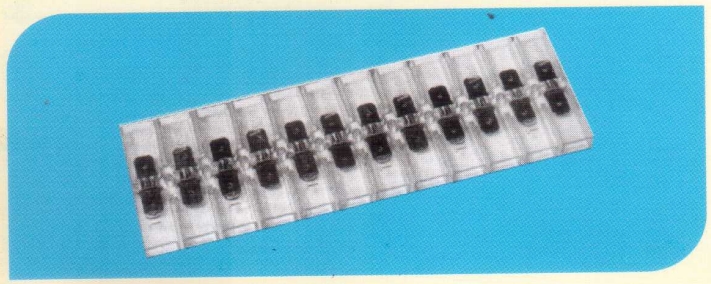
Technical Specification

Current Rating	:	30 Amps. 600 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω

Material Specification

Body	:	Plastic
Conductors	:	Brass Nickel Plated
Screw	:	MS Nickel Zink Plate
Brackets	:	MS Nickel Zink Plate

Brass Hardware can be given for Bulk Quantity.



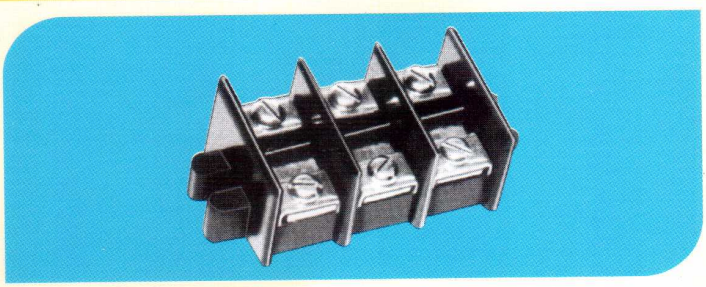
TAB TYPE TERMINAL STRIPS (TQ-2-12)

Technical Specification

Current Rating	:	20 Amps.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω
Female Terminal	:	6.3 mm x 0.8 mm

Material Specification

Body	:	PVC
Conductors	:	Brass Nickel Plated



CLAMP CONNECTORS (TBB-60) (2 to 6 Ways)

Technical Specification

Current Rating	:	60 Amps. 600 V.
H.V. Test	:	2 KV for 1 min.
Insulation Resistance	:	⩾ 100 M Ω

Material Specification

Body	:	Bakelite
Conductors	:	Brass Nickel Plated
Screw / Brackets	:	MS / Nickel Plated / Zink Plated