#### **TERMINAL BLOCKS**

#### **5.08mm PITCH VERTICAL MOUNT**

5.08mm pitch

**UL/CE** approved

Professional rising clamp

Interlocking

1.5mm<sup>2</sup> wire acceptance

Rating 17.5/50V

Colour green



# **SPECIFICATION**

Rating: 17.5A/250 Volts

**Dielectric Strength:** >2KV Insulation Resistance:  $>5M\Omega$ Working temperature: -20°C to 125°C

**Short Period:** 160°

UL94V-0 flame retardant nylon 66 (Green) Moulding:

Pin/terminal: 5 micron tinned nickel plated brass

Rising clamp: Nickel plated brass

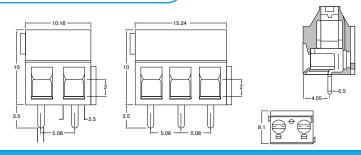
Screw/torque: M3 Zinc Steel/0.5Nm, colour passivated

and tropicalised

Recommended PCB

hole size: ø1.3mm<sup>2</sup>

# **OUTLINE DRAWING**



# **ORDERING INFORMATION**



#### **TERMINAL BLOCKS**

5.08mm Pitch

2.5mm2 wire acceptance **UL/CE/VDE** approved

**Rising Clamp Terminal** 

2 - 12 pole interlocking

#### 5.08mm 45° PITCH RISING CLAMP



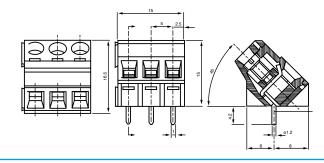
#### **SPECIFICATION**

#### **Electrical Characteristics**

17.5/250V **Rating Current:** Contact Resistance: >125kV Insulation Resistance: ≥5mΩ

Operating Temperature: -20°C to +125°C

#### **OUTLINE DRAWING**



#### **ORDERING INFORMATION**

| DBC                    | ТВ                 | 46                  | /2  |
|------------------------|--------------------|---------------------|---|
| Dubilier<br>Connectors | Series             | Style               | No of Ways                                    |
| 001111001010           | Terminals Blocks   | 46 = Style 46       | 2 = 2ways<br>3 = 3ways                        |
| *                      | other number of wa | ys are available, l | Please consult the office for further details |

# dubilier

#### **TERMINAL BLOCKS**

# 5.08mm pitch CE approved Professional rising clamp 4.00mm² wire acceptance Interlocking

#### **5.08mm PITCH VERTICAL MOUNT**



#### **SPECIFICATION**

Rating 24A / 450V

Short Period: 160°

Moulding: UL94V-0 flame retardant nylon 66(Green)

Pin/terminal: 5 micron tinned nickel plated brass

Rising clamp: Nickel plated brass

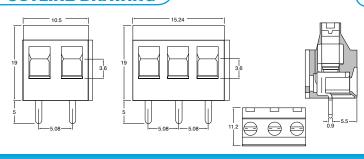
Screw/torque: M3 steel/0.5Nm 7 micron zinc colour

passivated and tropicalised

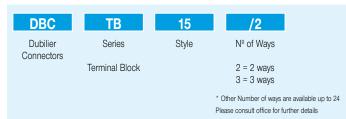
**Recommended PCB** 

hole size: ø1.3mm

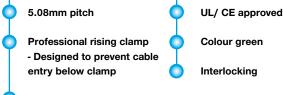
#### **OUTLINE DRAWING**



## **ORDERING INFORMATION**



#### **TERMINAL BLOCKS**



2.5mm<sup>2</sup> wire acceptance

# **5.08mm PITCH VERTICAL MOUNT**



#### **SPECIFICATION**

 $\begin{tabular}{ll} \bf Rating: & 20A/250V \\ \bf Dielectric Strength: & 2.5kV \\ \bf Insulation Resistance: & >5M\Omega \\ \bf Working temperature: & -20°C to 125°C \\ \end{tabular}$ 

**Moulding:** UL94V-0 Polyamide 68

**Pin/terminal:** 5 micron tinned nickel plated brass

Pin Terminal: 5 micron tinned nickel plated brass

Rising clamp: Nickel plated brass

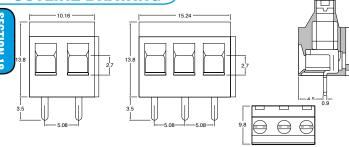
Screw/torque: M3 Zinc Steel, colour passivated and

tropicalised/0.5NM

Recommended PCB

hole size: ø1.3mm²

#### **OUTLINE DRAWING**



#### **ORDERING INFORMATION**

| DBC                    | ТВ             | 17    | /2                       |
|------------------------|----------------|-------|--------------------------|
| Dubilier<br>Connectors | Series         | Style | Nº of Ways               |
|                        | Terminal Block |       | 2 = 2 ways<br>3 = 3 ways |
|                        |                |       |                          |



5.08mm pitch Interlocking

Flame Retardant Material

Professional rising clamp

2.5mm2 wire acceptance

**UL/ CSA approved** 



#### **SPECIFICATION**

20A/250V Rating: Dielectric Strength: ≥2.5KV/60sec Insulation Resistance: ≥5MΩ

-20°C to 125°C Working temperature:

**Short Period:** 160°

Moulding: UL94V-0 flame retardant PA66 Pin/terminal:  $5\mu$  tinned, nickel plated brass

Wire protector: Nickel plated brass

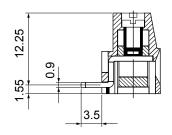
M3 steel,  $6\mu$  zinc colour passivated and Screw/torque:

tropicalised/0.5Nm

Recommended PCB

hole size: ø1.3mm

### **OUTLINE DRAWING**



#### **ORDERING INFORMATION**

| DBC                    | ТВ             | 85    | /2   |  |
|------------------------|----------------|-------|--|--|
| Dubilier<br>Connectors | Series         | Style | Nº of Ways   |  |
|                        | Terminal Block |       | 2 = 2 ways<br>3 = 3 ways   |  |
|                        |                |       | * Other Number of ways are available up to 12<br>Please consult office for further details |  |

#### 5.08mm PITCH PLUG IN

2-24 Pole 5.08mm pitch

Colour green

**Horizontal and Vertical** 

Open and closed headers

dubilier

Rating 12A

**UL/VDE/CE** approved

#### **SPECIFICATION**

12A/380V Rating: Dielectric Strength: >2.5KV Insulation Resistance: >5MΩ Working temperature: -20°C to 125°C

**Short Period:** 160°

Moulding: Pin/terminal: Rising clamp:

Screw/torque:

UL94V-0 flame retardant nylon 66 5 micron tinned nickel plated brass

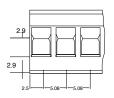
5 micron Nickel brass

M2 steel/0.5Nm 7 micron zinc colour

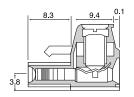
passivated and tropicalised

#### **OUTLINE DRAWING**

DBCTB23



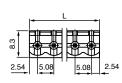






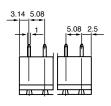
DBCTB19

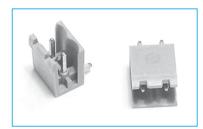
DBCTB20

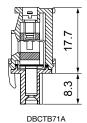


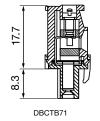


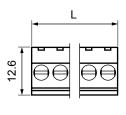


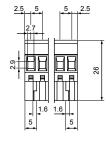






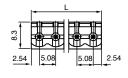


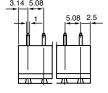


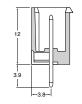




DBCTB21

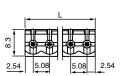


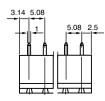


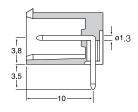




DBCTB22









# **ORDERING INFORMATION**

**DBC** Dubilier

Connectors

**TB** Series

Terminal Block

21

Style 19 = Open end straight 20 = Open end right angle

21 = Closed end straight 22 = Closed end right angle 23 = Female

71 = Standard verticle female 71A = Reversed vertical female /2

Nº of Ways

2 = 2 ways 3 = 3 ways

\* Other Number of ways are available up to 24 Please consult office for further details