

# Double Row Terminal Blocks

## Marathon Special Products

### Phenolic 150 Volt or Thermoplastic 300 Volt - 3/8" Centers

Catalog Number		Pole	Catalog Number		Pole	Catalog Number		Pole
Phenolic	Thermoplastic		Phenolic	Thermoplastic		Phenolic	Thermoplastic	
101	670ARZ01	1	113	670ARZ13	13	125	670ARZ25	25
102	670ARZ02	2	114	670ARZ14	14	126	670ARZ26	26
103	670ARZ03	3	115	670ARZ15	15	127	670ARZ27	27
104	670ARZ04	4	116	670ARZ16	16	128	670ARZ28	28
105	670ARZ05	5	117	670ARZ17	17	129	670ARZ29	29
106	670ARZ06	6	118	670ARZ18	18	130	670ARZ30	30
107	670ARZ07	7	119	670ARZ19	19	131	-	31
108	670ARZ08	8	120	670ARZ20	20	132	-	32
109	670ARZ09	9	121	670ARZ21	21	133	-	33
110	670ARZ10	10	122	670ARZ22	22	134	-	34
111	670ARZ11	11	123	670ARZ23	23	135	-	35
112	670ARZ12	12	124	670ARZ24	24	136	-	36

### 300 Volt - 7/16" Centers

Catalog Number		Pole	Catalog Number		Pole	Catalog Number		Pole
Phenolic	Thermoplastic		Phenolic	Thermoplastic		Phenolic	Thermoplastic	
201	671RZ01	1	211	671RZ11	11	221	671RZ21	21
202	671RZ02	2	212	671RZ12	12	222	671RZ22	22
203	671RZ03	3	213	671RZ13	13	223	671RZ23	23
204	671RZ04	4	214	671RZ14	14	224	671RZ24	24
205	671RZ05	5	215	671RZ15	15	225	671RZ25	25
206	671RZ06	6	216	671RZ16	16	226	671RZ26	26
207	671RZ07	7	217	671RZ17	17	227	671RZ27	27
208	671RZ08	8	218	671RZ18	18	228	671RZ28	28
209	671RZ09	9	219	671RZ19	19	229	671RZ29	29
210	671RZ10	10	220	671RZ20	20	230	671RZ30	30

- 200 Series Phenolic Terminal Blocks are also Available in 600 Volt High Barrier Series - Add HB to end of Catalog Number
- 671RZ Series Thermoplastic Terminal Blocks are also Available in 600 Volt High Barrier Series - Change Series to 621RZ

### 600 Volt - 9/16" Centers

Catalog Number		Pole	Catalog Number		Pole	Catalog Number		Pole
Phenolic	Thermoplastic		Phenolic	Thermoplastic		Phenolic	Thermoplastic	
301	672RZ01	1	309	672RZ09	9	317	672RZ17	17
302	672RZ02	2	310	672RZ10	10	318	672RZ18	18
303	672RZ03	3	311	672RZ11	11	319	672RZ19	19
304	672RZ04	4	312	672RZ12	12	320	672RZ20	20
305	672RZ05	5	313	672RZ13	13	321	672RZ21	21
306	672RZ06	6	314	672RZ14	14	322	672RZ22	22
307	672RZ07	7	315	672RZ15	15	323	672RZ23	23
308	672RZ08	8	316	672RZ16	16	324	672RZ24	24



#### Phenolic Specifications:

- Base, General Purpose Phenolic 150° C
- Closed Back Design

#### 100 and 200 Series:

- Screws, #6-32 Binder Head, Phil-Slot
- Wire Range #12 - #22 Awg - 20 Amps

#### 300 Series:

- Screws, #8-32 Binder Head, Phil-Slot
- Wire Range #10 - #14 Awg - 30 Amps

#### Thermoplastic Specifications:

- Base, Thermoplastic, 125° C
- Closed Back Design

#### 670 and 671 Series:

- Screws, #6-32 Binder Head, Phil-Slot
- Wire Range #12 - #22 Awg - 20 Amps

#### 672 Series:

- Screws, #8-32 Binder Head, Phil-Slot
- Wire Range #10 - #14 Awg - 30 Amps

Full Range of Hardware Available, Please Call



# Heavy Duty Terminal Blocks

Marathon Special Products

## 1500 Series

Catalog Number						Pole
STD	DJ	DJSV	ST	SC	H	
<b>1504STD</b>	<b>1504DJ</b>	<b>1504DJSV</b>	<b>1504ST</b>	<b>1504SC</b>	<b>1504H</b>	4
<b>1506STD</b>	<b>1506DJ</b>	<b>1506DJSV</b>	<b>1506ST</b>	<b>1506SC</b>	<b>1506H</b>	6
<b>1508STD</b>	<b>1508DJ</b>	<b>1508DJSV</b>	<b>1508ST</b>	<b>1508SC</b>	<b>1508H</b>	8
<b>1512STD</b>	<b>1512DJ</b>	<b>1512DJSV</b>	<b>1512ST</b>	<b>1512SC</b>	<b>1512H</b>	12

**STD** – Standard Connector with Serrations for Anti-Rotation

**DJ** – Removable Connector with Brass Insert

**DJSV** – Removable Connector with Brass Insert, Removable Cover

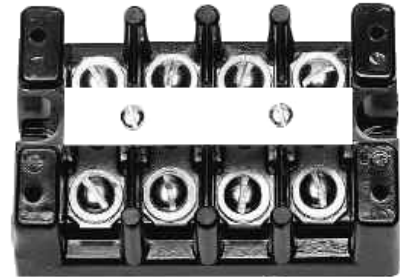
**ST** – 10-32 Stud, Removable Connector

**SC** – Short Circuit Bar with Brass Insert, 4 Shorting Pins per Block

**H** – Standard Connector with Hinged Cover

### Specifications:

- Base, General Purpose Phenolic, 150° C
- Connector, Brass, Nickel Plated
- Phil-Slot Screws standard (slotted screws also available)  
Brass, Nickel Plated, 10-32
- Current rated up to 30 Amps with unprepared wire, #10-22 AWG Copper
- Current rated up to 75 Amps when wired with crimp type ring,  
spade or fork terminal
- 5/8" (.625") Line to Line Spacing
- 600 Volt
- RoHS Compliant



**1504STD**

## 1600 Series

Catalog Number						Pole
STD	DJ	DJSV	ST	SC	H	
<b>1604STD</b>	<b>1604DJ</b>	<b>1604DJSV</b>	<b>1604ST</b>	<b>1604SC</b>	<b>1604H</b>	4
<b>1606STD</b>	<b>1606DJ</b>	<b>1606DJSV</b>	<b>1606ST</b>	<b>1606SC</b>	<b>1606H</b>	6
<b>1608STD</b>	<b>1608DJ</b>	<b>1608DJSV</b>	<b>1608ST</b>	<b>1608SC</b>	<b>1608H</b>	8
<b>1612STD</b>	<b>1612DJ</b>	<b>1612DJSV</b>	<b>1612ST</b>	<b>1612SC</b>	<b>1612H</b>	12

**STD** – Standard Connector with Serrations for Anti-Rotation

**DJ** – Removable Connector with Brass Insert

**DJSV** – Removable Connector with Brass Insert, Removable Cover

**ST** – 10-32 Stud, Removable Connector

**SC** – Short Circuit Bar with Brass Insert, 4 Shorting Pins per Block

**H** – Standard Connector with Hinged Cover

### Specifications:

- Base, General Purpose Phenolic, 150° C
- Connector, Brass, Nickel Plated
- Phil-Slot Screws standard (slotted screws also available)  
Brass, Nickel Plated, 10-32
- Current rated up to 30 Amps with unprepared wire, #10-22 AWG Copper
- Current rated up to 75 Amps when wired with crimp type ring,  
spade or fork terminal
- 21/32" (.65625") Line to Line Spacing
- 600 Volt
- RoHS Compliant

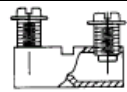
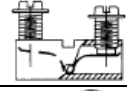
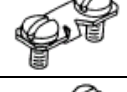

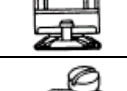



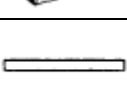



**1604STD**

# Sectional Terminal Blocks

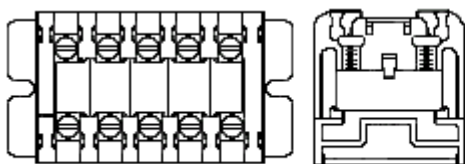
Marathon Special Products

## 3/8" Sectional - 600 Volts, 32 Circuits per Foot

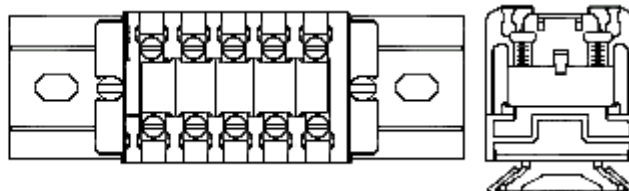
Catalog Number			Description	
DIN Mount	Flat Mount	Channel Mount		
6G38TS-DIN	6G38TSF	6G38TSC	Tubular Screw	
6G38TSKK-DIN	6G38TSKKF	6G38TSKKC	Kant Kut Connector	
---	6H38SF	6H38SC	Screw	
---	6H38SPF	6H38SPC	SEMS Pressure	
6G38E-DIN	6G38EF	6G38EC	End Section	
MSK35W	MC		Mounting Clamp	
J38			Jumper for TS + TSKK	
C38			Cover	
MN35-2 ( 2 Meter Length )	MPC3 ( 3 Foot Length ) MPC6 ( 6 Foot Length )		Channel	
MS			Vinyl Marking Strip 1/2" x 2" White	

### Specifications:

- Base, White Nylon 105° C
- Tubular Screw Connector (TS) Copper, Tin Plated; Screw #10-32 Steel, Nickel Plated
- Wire Range #8 - #18 Awg Copper, 40 Amps
- Multiple Wire Combinations for Stranded Copper Wire Are:
  - 1 #8 Awg or 1 # 10 Awg
  - 1 to 3 # 12 Awg
  - 1 to 4 #14 Awg or # 16 Awg
- Kant Kut Connector (TSKK) Copper, Tin Plated; Screw #10-32 Steel, Nickel Plated, Pad Steel
- Wire Range #10 - #22 Awg Copper, 40 Amps
- Multiple Wire Combinations for Stranded Copper Wire Are:
  - 1 #10 Awg
  - 1 to 2 #12 Awg
  - 1 to 3 #14 Awg
  - 1 to 4 # 16 Awg
  - 1 to 5 #18 Awg
  - 2 to 5 #22 Awg
- Strap (S) Brass, Tin Plated Connector, Screw #6-32 Brass, Nickel Plated, Wire Range #14 - #16 Awg, 20 Amps
- Sems (SP) Brass, Tin Plated Connector, Screw #6-32 Steel, Nickel Plated, Wire Range #12 - #22 Awg, 25 Amps



Flat Mount



Channel Mount

# Terminal Blocks

Marathon Special Products

## Deadfront Terminal Blocks – 600 Volts



Catalog Number	Pole
985GP02	2
985GP03	3
985GP04	4
985GP05	5
985GP06	6
985GP07	7
985GP08	8
985GP09	9
985GP10	10
985GP11	11
985GP12	12

### Specifications:

- Base, General Purpose Phenolic, 150° C
- Connector, Aluminum, Tin Plated
- Screws, Steel, Nickel Plated
- 5/8" Spacing
- Wire Range #4 - #18 Awg Copper Wire - 85 Amps

### Multiple Wire Combinations for Solid or Stranded Wire are:

1 #6 Awg to 1 #4 Awg	2 to 6 #14 Awg
2 #8 Awg	2 to 6 # 16 Awg
2 to 4 #10 Awg	2 to 8 # 18 Awg
2 to 4 #12 Awg	

