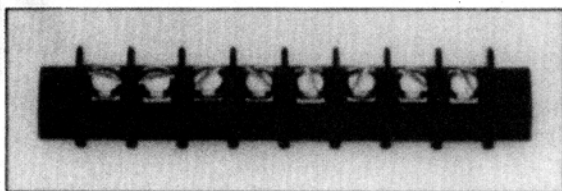


SERIES 2000



UL Recognized
UL File No. E82890
CSA #LR57186-1
CSA Approved

SPECS.

CONSTRUCTION
TERMINAL CENTERS
CURRENT RATING, AMPS (UL)
VOLTAGE RATING, rms
(A) UL RECOGNIZED
1. GENERAL INDUSTRIAL
2. COMMERCIAL EQUIP.
(B) WITHSTAND AND VOLTS, rms
MATERIAL
WIRE SIZE RECOMMENDED
SCREWS

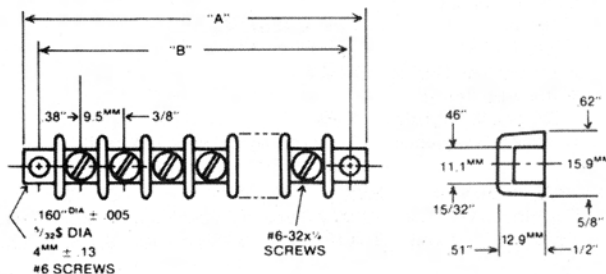
CLOSED BACK OR FEED THRU
 $\frac{3}{8}$ " (9.5mm)
20
150-300
250
7500
(THERMOPLASTIC) (COLOR BLACK)
14-22 AWG SOLID/STRANDED
 $\frac{9}{32}$ x $\frac{1}{4}$ BINDING HEAD
STEEL NICKEL PLATED
1-30

OF TERMINALS

(UL FLAME RETARDANT RATING 94V-0)

TOP HARDWARE OPTIONAL OUR QC SERIES
TERMINAL BLOCKS ALSO AVAILABLE WITHOUT MOUNTING ENDS.
NOTE: OUR TERMINALS ARE ULTRASONICALLY WELDED IN THE BLOCK
FOR IMPROVED PULL OUT STRENGTH.
ALSO AVAILABLE $\frac{9}{32}$ x $\frac{1}{4}$ BINDING HEAD
BRASS NICKEL PLATED

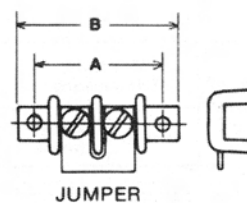
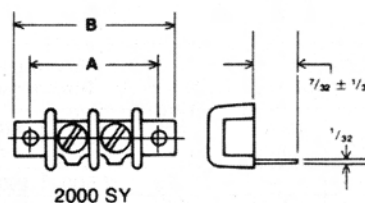
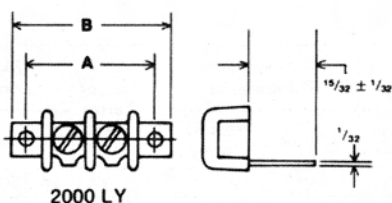
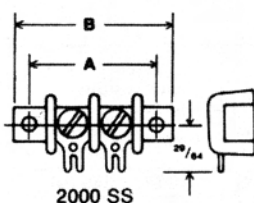
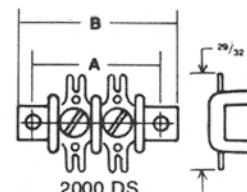
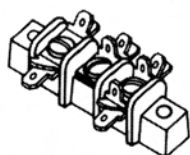
No. of Term- inals	Fraction Dimension		Decimal Dimension		Millimeters Dimension	
	A	B	A	B	A	B
-2	$1\frac{13}{32}$	$1\frac{1}{8}$	1.41	1.13	35.7	28.6
-3	$1\frac{13}{32}$	$1\frac{1}{8}$	1.78	1.50	45.2	38.1
-4	$2\frac{1}{32}$	$1\frac{1}{8}$	2.16	1.88	54.7	47.6
-5	$2\frac{17}{32}$	$2\frac{1}{8}$	2.53	2.25	64.3	57.2
-6	$2\frac{29}{32}$	$2\frac{5}{8}$	2.91	2.63	73.8	66.7
-7	$3\frac{9}{32}$	3	3.28	3.00	83.3	76.2
-8	$3\frac{31}{32}$	$3\frac{3}{8}$	3.66	3.38	92.8	85.7
-9	$4\frac{1}{32}$	$3\frac{3}{8}$	4.03	3.75	102.4	95.3
-10	$4\frac{13}{32}$	$4\frac{1}{8}$	4.41	4.13	111.9	104.8
-11	$4\frac{25}{32}$	$4\frac{3}{8}$	4.78	4.50	121.4	114.3
-12	$5\frac{1}{32}$	$4\frac{3}{8}$	5.16	4.88	130.9	123.8
-13	$5\frac{17}{32}$	$5\frac{1}{4}$	5.53	5.25	140.5	133.4
-14	$5\frac{29}{32}$	$5\frac{3}{8}$	5.91	5.63	150	142.9
-15	$6\frac{9}{32}$	6	6.28	6.00	159.5	152.4
-16	$6\frac{21}{32}$	$6\frac{3}{8}$	6.66	6.38	169	161.9
-17	$7\frac{1}{32}$	$6\frac{3}{8}$	7.03	6.75	178.5	171.5
-18	$7\frac{13}{32}$	$7\frac{1}{8}$	7.41	7.13	188	181
-19	$7\frac{25}{32}$	$7\frac{3}{8}$	7.78	7.50	197.6	190.1
-20	$8\frac{9}{32}$	$7\frac{3}{8}$	8.16	7.88	207.1	200
-21	$8\frac{17}{32}$	$8\frac{1}{4}$	8.53	8.25	216.7	209.6
-22	$8\frac{29}{32}$	$8\frac{3}{8}$	8.91	8.63	226.2	219.1
-23	$9\frac{1}{32}$	9	9.28	9.00	235.7	228.6
-24	$9\frac{13}{32}$	$9\frac{1}{8}$	9.66	9.38	245.2	238.1
-25	$10\frac{1}{32}$	$9\frac{1}{8}$	10.03	9.75	254.8	247.7
-26	$10\frac{13}{32}$	$10\frac{1}{8}$	10.41	10.13	264.3	257.2
-27	$10\frac{25}{32}$	$10\frac{3}{8}$	10.78	10.50	273.8	266.7
-28	$11\frac{1}{32}$	$10\frac{3}{8}$	11.16	10.88	283.3	276.2
-29	$11\frac{13}{32}$	$11\frac{1}{8}$	11.53	11.25	292.9	285.8
-30	$11\frac{25}{32}$	$11\frac{3}{8}$	11.91	11.63	302.4	295.3



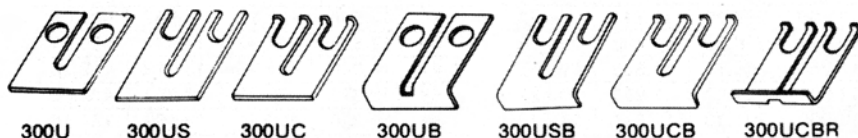
TERMINAL BLOCK HARDWARE

QUICK CONNECT TABS

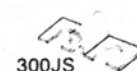
MARCO'S QC SERIES TERMINAL BOARD TABS SINGLE ROW



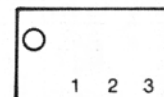
JUMPERS 3/8 CENTERS



OVER-THE-BARRIER-JUMPERS RING STYLE SPADE STYLE

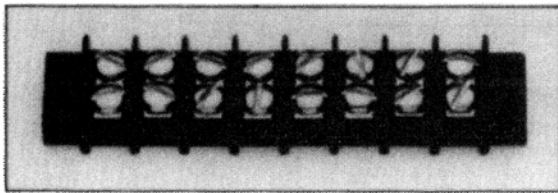


MARKER STRIP



MARCO'S TERMINAL BLOCK HARDWARE CAN BE PURCHASED SEPARATELY OR ASSEMBLED ON THE TERMINAL BLOCK.

SERIES 3000



UL Recognized
UL File No. E82890
CSA #LR57186-1
CSA Approved

SPECS.

CONSTRUCTION
TERMINAL CENTERS
CURRENT RATING, AMPS (UL)
VOLTAGE RATING, rms

(A) UL RECOGNIZED

1. GENERAL INDUSTRIAL
2. COMMERCIAL EQUIP.
(B) WITHSTAND AND VOLTS, rms

MATERIAL
WIRE SIZE RECOMMENDED
SCREWS

OF TERMINALS

CLOSED BACK OR FEED THRU

3/8" (9.5mm)

20

150-300

250

7500

(THERMOPLASTIC) (COLOR BLACK)

14-22 AWG SOLID/STRANDED

9/32 x 1/4 BINDING HEAD

STEEL NICKEL PLATED

1-30

(UL FLAME RETARDANT RATING 94V-0)

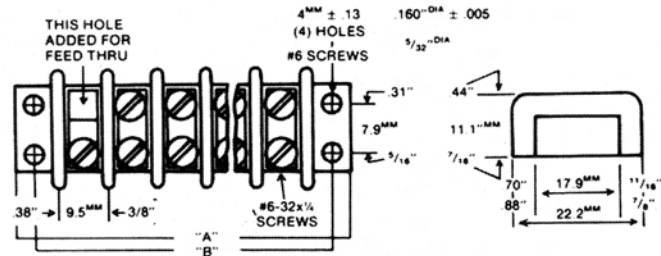
TOP HARDWARE OPTIONAL OUR QC SERIES

TERMINAL BLOCKS ALSO AVAILABLE WITHOUT MOUNTING ENDS.

NOTE: OUR TERMINALS ARE ULTRASONICALLY WELDED IN THE BLOCK
FOR IMPROVED PULL OUT STRENGTH.

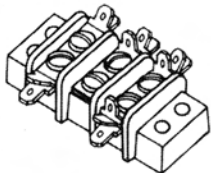
ALSO AVAILABLE 9/32 x 1/4 BINDING HEAD
BRASS NICKEL PLATED

No. of Term- inals	Fraction Dimension		Decimal Dimension		Millimeters Dimension	
	A	B	A	B	A	B
-2	1 13/32	1 1/2	1.41	1.13	35.7	28.6
-3	1 25/32	1 1/2	1.78	1.50	45.2	38.1
-4	2 1/32	1 1/2	2.16	1.88	54.7	47.6
-5	2 17/32	2 1/4	2.53	2.25	64.3	57.2
-6	2 29/32	2 1/4	2.91	2.63	73.8	66.7
-7	3 1/32	3	3.28	3.00	83.3	76.2
-8	3 21/32	3 1/2	3.66	3.38	92.8	85.7
-9	4 1/32	3 1/2	4.03	3.75	102.4	95.3
-10	4 13/32	4 1/2	4.41	4.13	111.9	104.8
-11	4 25/32	4 1/2	4.78	4.50	121.4	114.3
-12	5 1/32	4 1/2	5.16	4.88	130.9	123.8
-13	5 17/32	5 1/4	5.53	5.25	140.5	133.4
-14	5 29/32	5 1/4	5.91	5.63	150	142.9
-15	6 1/32	6	6.28	6.00	159.5	152.4
-16	6 21/32	6 1/2	6.66	6.38	169	161.9
-17	7 1/32	6 1/2	7.03	6.75	178.6	171.5
-18	7 13/32	7 1/4	7.41	7.13	188	181
-19	7 25/32	7 1/4	7.78	7.50	197.6	190.1
-20	8 1/32	7 1/4	8.16	7.88	207.1	200
-21	8 17/32	8 1/4	8.53	8.25	216.7	209.6
-22	8 29/32	8 1/4	8.91	8.63	226.2	219.1
-23	9 1/32	9	9.28	9.00	235.7	228.6
-24	9 13/32	9 1/2	9.66	9.38	245.2	238.1
-25	10 1/32	9 1/2	10.03	9.75	254.8	247.7
-26	10 13/32	10 1/4	10.41	10.13	264.3	257.2
-27	10 25/32	10 1/4	10.78	10.50	273.8	266.7
-28	11 1/32	10 1/4	11.16	10.88	283.3	276.2
-29	11 13/32	11 1/4	11.53	11.25	292.9	285.8
-30	11 25/32	11 1/4	11.91	11.63	302.4	295.3

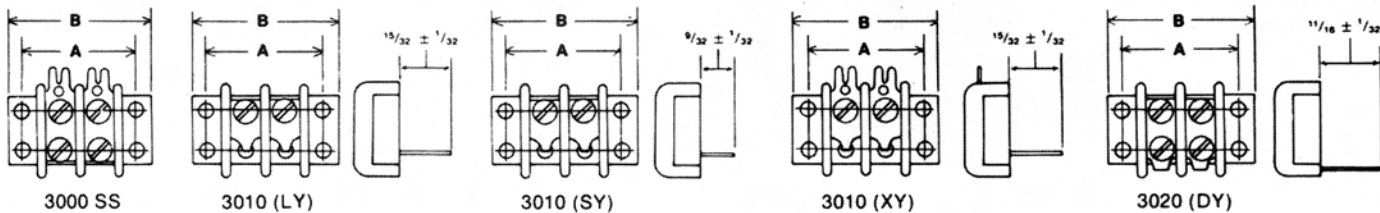
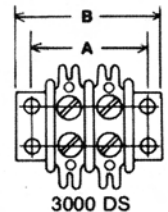
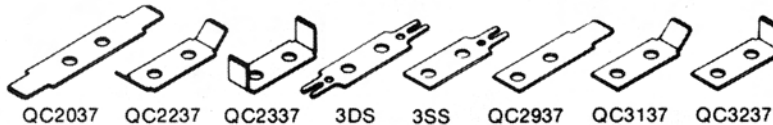


TERMINAL BLOCK HARDWARE

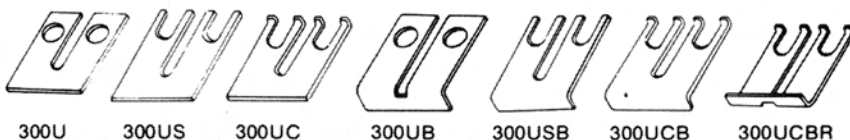
QUICK CONNECT TABS



MARCO'S QC SERIES TERMINAL BOARD TABS DOUBLE ROW



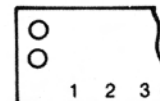
JUMPERS 3/8 CENTERS



OVER-THE-BARRIER-JUMPERS RING STYLE SPADE STYLE



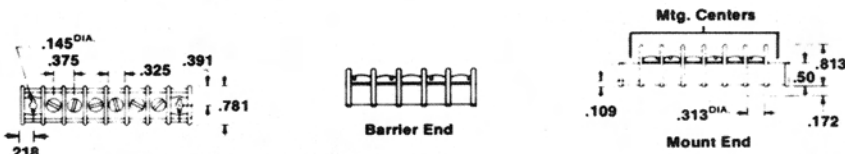
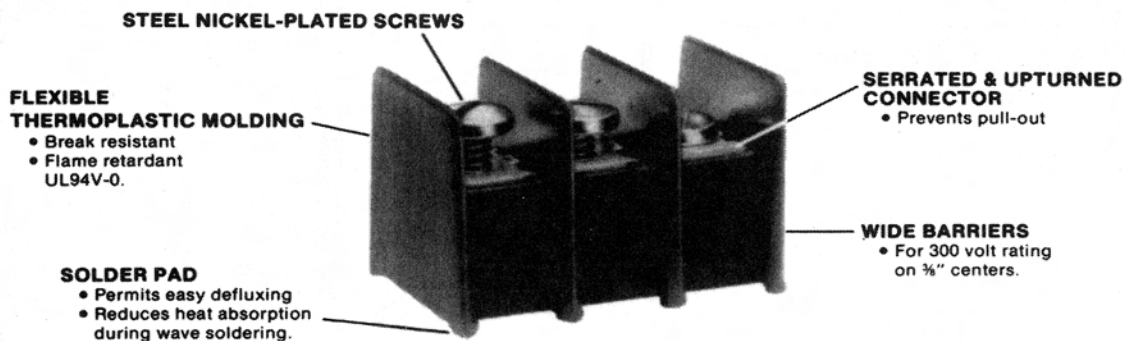
MARKER STRIP



MARCO'S TERMINAL BLOCK HARDWARE CAN BE PURCHASED SEPARATELY OR ASSEMBLED ON THE TERMINAL BLOCK.

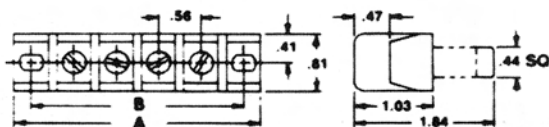
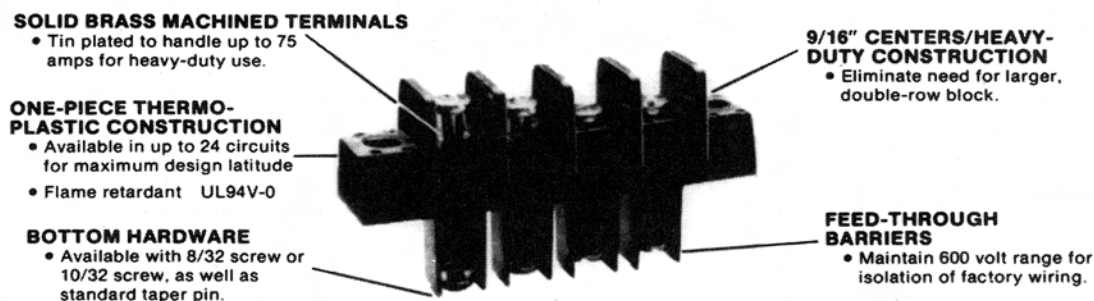
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600 SERIES 3/8" CENTERS 300 VOLT 20AMP



NO. OF CIRCUITS	DIMENSIONS		NO. OF CIRCUITS	DIMENSIONS		NO. OF CIRCUITS	DIMENSIONS		NO. OF CIRCUITS	DIMENSIONS	
	BARRIER END	MOUNT END (MTG. CENTERS)		BARRIER END	MOUNT END (MTG. CENTERS)		BARRIER END	MOUNT END (MTG. CENTERS)		BARRIER END	MOUNT END (MTG. CENTERS)
1	.44	.75	9	3.44	3.75	17	6.44	6.75	25	9.44	9.75
2	.81	1.12	10	3.81	4.13	18	6.81	7.13	26	9.81	10.13
3	1.19	1.50	11	4.19	4.50	19	7.19	7.50	27	10.19	10.50
4	1.56	1.88	12	4.56	4.88	20	7.56	7.88	28	10.56	10.88
5	1.94	2.25	13	4.94	5.25	21	7.94	8.25	29	10.94	11.25
6	2.31	2.63	14	5.31	5.63	22	8.31	8.63	30	11.31	11.63
7	2.69	3.00	15	5.69	6.00	23	8.69	9.00	31	11.69	—
8	3.06	3.38	16	6.06	6.38	24	9.06	9.38	32	12.06	—

800 SERIES 9/16" CENTERS 600 VOLT 75 AMP



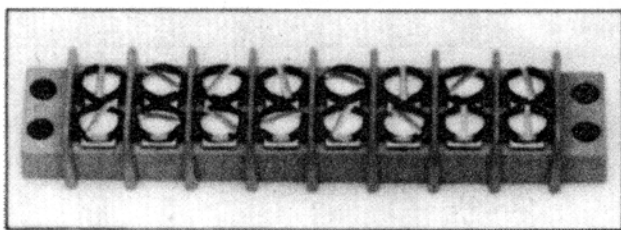
NO. OF TERM	DIMENSIONS		NO. OF TERM	DIMENSIONS		NO. OF TERM	DIMENSIONS		NO. OF TERM	DIMENSIONS	
	A	B		A	B		A	B		A	B
1	1.57	1.12	7	4.95	4.50	13	8.32	7.87	19	11.70	11.25
2	2.13	1.69	8	5.51	5.06	14	8.88	8.44	20	12.26	11.82
3	2.70	2.25	9	6.07	5.62	15	9.45	9.00	21	12.82	12.37
4	3.26	2.81	10	6.63	6.19	16	10.01	9.56	22	13.38	12.94
5	3.82	3.37	11	7.20	6.75	17	10.57	10.12	23	13.95	13.50
6	4.38	3.94	12	7.76	7.31	18	11.13	10.69	24	14.51	14.06

NOTE: Dimensions are approximate

NEW MIL-T-55164/1D

MILITARY CLASS 37TB TERMINAL BLOCKS

THIS MATERIAL CAN ALSO BE SUBSTITUTED FOR THE CFG, MFE, MDG, GMF, GDI-30, & GDI-30F ALL OF THE MILITARY SPECIFICATION MIL-M-14



MOLDED MATERIAL

TYPE: GPT-30F PER MIL-M-24519 COLOR: GRAY
SCREWS: 6/32 x 1/4 BRASS NICKEL PLATED B.H.
EYELETTs: BRASS, NICKEL PLATED

ELECTRICAL RATING:

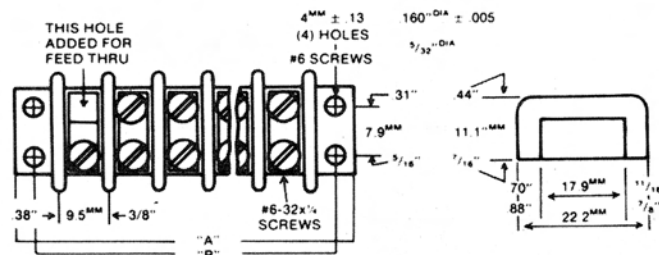
RATED VOLTAGE 300 VOLTS (MAXIMUM)
CURRENT RATING: 20 AMPS
DIELECTRIC WITHSTANDING VOLTAGE: 3000 VOLTS RMS

OF TERMINALS

TOP HARDWARE OPTIONAL OUR QC SERIES
CONSTRUCTION CLOSED BACK OR FEED THRU
TERMINAL CENTERS $\frac{3}{16}$ " (9.5mm)

TOP HARDWARE OPTIONAL OUR QC SERIES
TERMINAL BLOCKS ALSO AVAILABLE WITHOUT MOUNTING ENDS.
NOTE: OUR TERMINALS ARE ULTRASONICALLY WELDED IN THE BLOCK FOR IMPROVED PULL OUT STRENGTH.

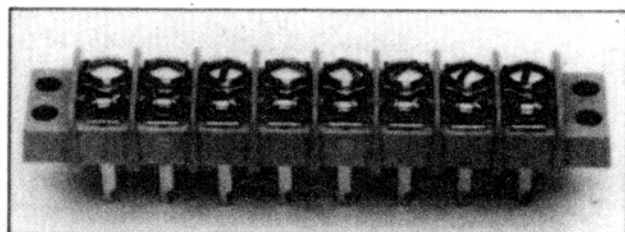
1-30



NEW MIL-T-55164/4D

MILITARY CLASS 40TB TERMINAL BLOCKS

THIS MATERIAL CAN ALSO BE SUBSTITUTED FOR THE CFG, MFE, MDG, GMF, GDI-30, & GDI-30F ALL OF THE MILITARY SPECIFICATION MIL-M-14



MOLDED MATERIAL

TYPE: GPT-30F PER MIL-M-24519 COLOR: GRAY
SCREWS: 6/32 x 1/4 BRASS NICKEL PLATED B.H.
EYELETTs: BRASS, NICKEL PLATED

ELECTRICAL RATING:

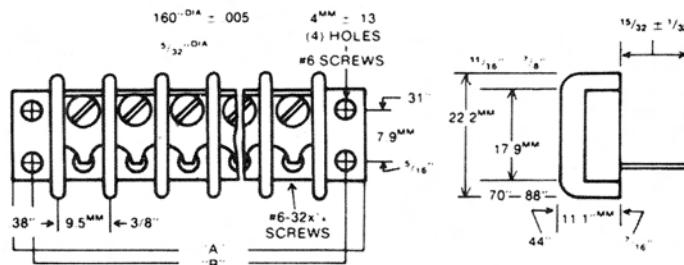
RATED VOLTAGE 300 VOLTS (MAXIMUM)
CURRENT RATING: 20 AMPS
DIELECTRIC WITHSTANDING VOLTAGE: 3000 VOLTS RMS

OF TERMINALS

TOP HARDWARE OPTIONAL OUR QC SERIES
CONSTRUCTION CLOSED BACK OR FEED THRU
TERMINAL CENTERS $\frac{3}{16}$ " (9.5mm)

TOP HARDWARE OPTIONAL OUR QC SERIES
TERMINAL BLOCKS ALSO AVAILABLE WITHOUT MOUNTING ENDS.
NOTE: OUR TERMINALS ARE ULTRASONICALLY WELDED IN THE BLOCK FOR IMPROVED PULL OUT STRENGTH.

1-30



4

TERMINAL BLOCKS