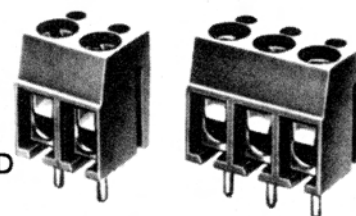


SPECIFICATIONS

EB100/105 5MM

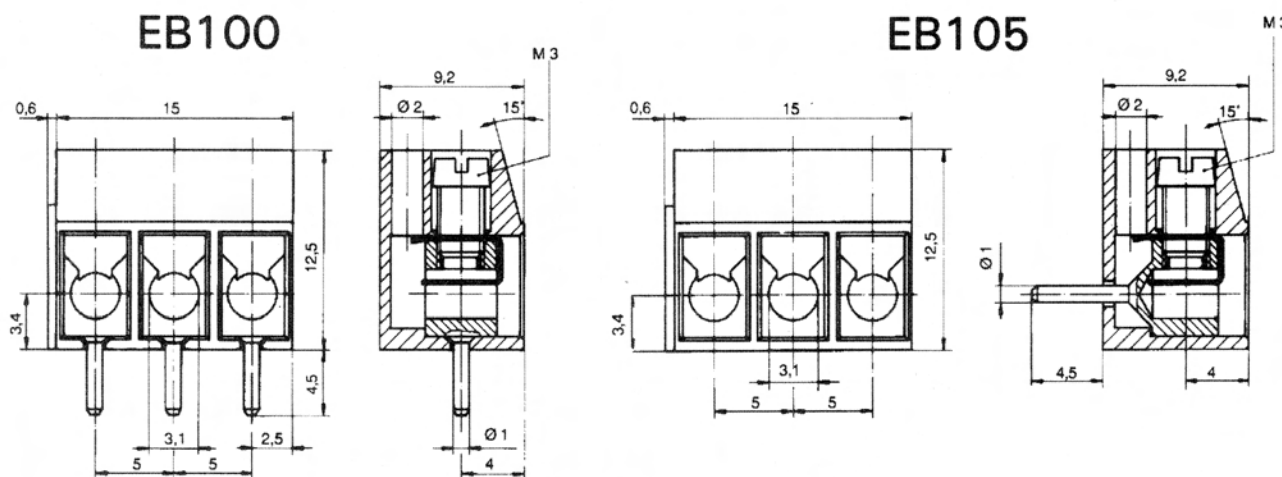
4

TERMINAL CENTERS	5MM
ELECTRICAL RATING	300 VOLTS, 15AMPS
INSULATOR MATERIAL	POLYAMIDE
COLOR	BLUE OR BLACK
WIRE RANGE	14-24 AWG
SCREW TYPE	M3 STEEL, ZINC PLATED
WIRE GUARD	PHOSPHOR BRONZE, TIN PLATED
CONTACT MATERIAL	BRASS
CONTACT PLATING	BRIGHT TIN
UL FILE#	E69812 (M)
CSA FILE#	LR49832



TERMINAL BLOCKS

DIMENSIONS



LENGTH = N (5MM)

RECOMMENDED PCB HOLE SIZE 1.3MM (.051)

ORDERING INFORMATION

SERIES TYPE EB100/XXDS

NUMBER OF POLES

MARKING *CONSECUTIVE NUMBERING, LEFT TO RIGHT, ADD -MK TO PART NUMBER.

*SPECIAL MARKINGS AVAILABLE UPON REQUEST.

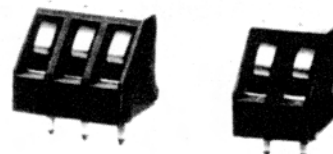
*FOR PARTS WITHOUT WIRE GUARD OMIT DS FROM PART NUMBER

COLOR *BLUE STANDARD, FOR BLACK ADD -BLK TO PART NUMBER

SPECIFICATIONS

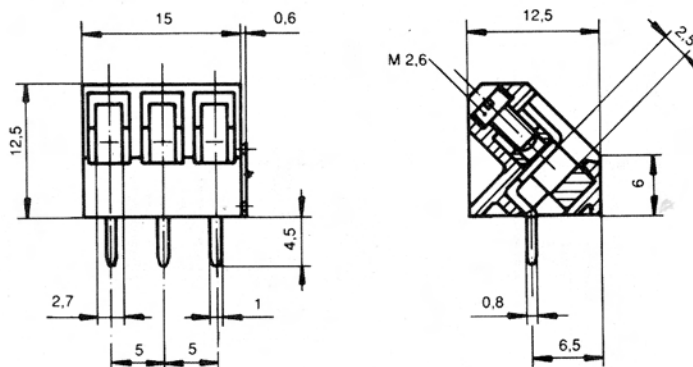
EB300 5MM - 45°

TERMINAL CENTERS	5MM
ELECTRICAL RATING	300 VOLTS, 15AMPS
INSULATOR MATERIAL	POLYAMIDE
COLOR	BLUE OR BLACK
WIRE RANGE	12-22 AWG
SCREW TYPE	M2.6 STEEL, ZINC PLATED
CAGE CLAMP HOUSING	STEEL, TIN PLATED
CONTACT MATERIAL	BRASS
CONTACT PLATING	BRIGHT ACID TIN
UL FILE#	E69812 (M)
CSA FILE#	LR49832



DIMENSIONS

EB300



LENGTH = N (5MM)

RECOMMENDED PCB HOLE SIZE 1.4MM (.055")

ORDERING INFORMATION

SERIES TYPE **EB300/XX**

NUMBER OF POLES

MARKING *CONSECUTIVE NUMBERING, LEFT TO RIGHT, ADD -MK TO PART NUMBER.

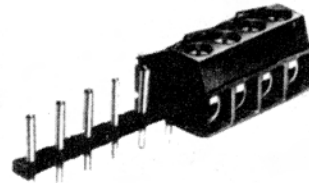
*SPECIAL MARKINGS AVAILABLE UPON REQUEST.

COLOR *BLUE STANDARD, FOR BLACK ADD -BLK TO PART NUMBER

SPECIFICATIONS

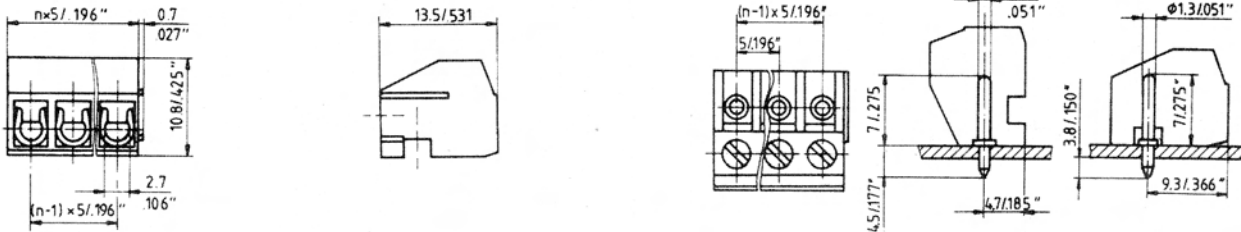
EB500 PLUGGABLE 5MM

TERMINAL CENTERS	5MM
ELECTRICAL RATING	300 VOLTS, 10AMPS
INSULATOR MATERIAL	POLYAMIDE
COLOR	BLUE OR BLACK
WIRE RANGE	14-24 AWG
SCREW TYPE	M2 STEEL, ZINC PLATED
WIRE GUARD	BERYLLIUM COPPER
CONTACT BLOCK	BRASS
CONTACT PLATING	BRIGHT TIN
UL FILE#	E69812 (M)
CSA FILE#	LR49832



DIMENSIONS

EB500



LENGTH = N (5MM)

ORDERING INFORMATION

SERIES TYPE **EB500/XX**

NUMBER OF POLES

MARKING *CONSECUTIVE NUMBERING, LEFT TO RIGHT, ADD -MK TO PART NUMBER.

*SPECIAL MARKINGS AVAILABLE UPON REQUEST.

COLOR *BLUE STANDARD, FOR BLACK ADD -BLK TO PART NUMBER

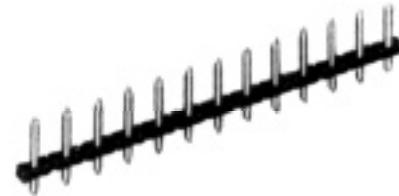
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SPECIFICATIONS

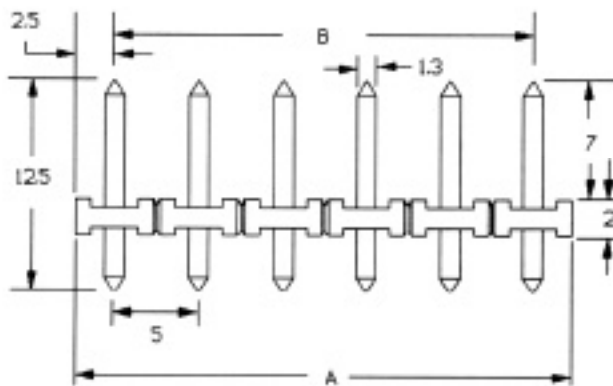
PIN HEADERS FOR EB500

TERMINAL CENTERS	5MM
ELECTRICAL RATING	300 VOLTS, 10AMPS
INSULATOR MATERIAL	POLYAMIDE
COLOR	BLACK
PIN MATERIAL	BRASS
PIN PLATING	BRIGHT TIN
UL FILE#	E69812 (M)
CSA FILE#	LR49832



DIMENSIONS

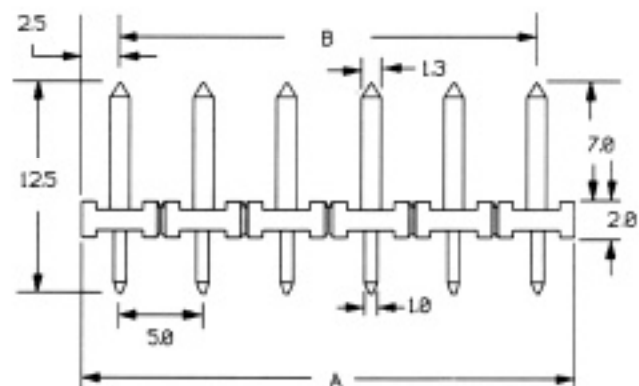
PS500



RECOMMENDED PCB HOLE SIZE
1.5MM (.059")

$$A = (NX5MM) + .5MM$$

PS503



RECOMMENDED PCB HOLE SIZE
1.3MM (.052")

$$B = (N-1) 5MM$$

ORDERING INFORMATION

SERIES TYPE ————— PS500 OR PS503 —————> PS50X/XX

NUMBER OF POLES ————— MAXIMUM 24 —————>

SPECIFICATIONS

SERIES TB6- .375" TRI-BARRIER

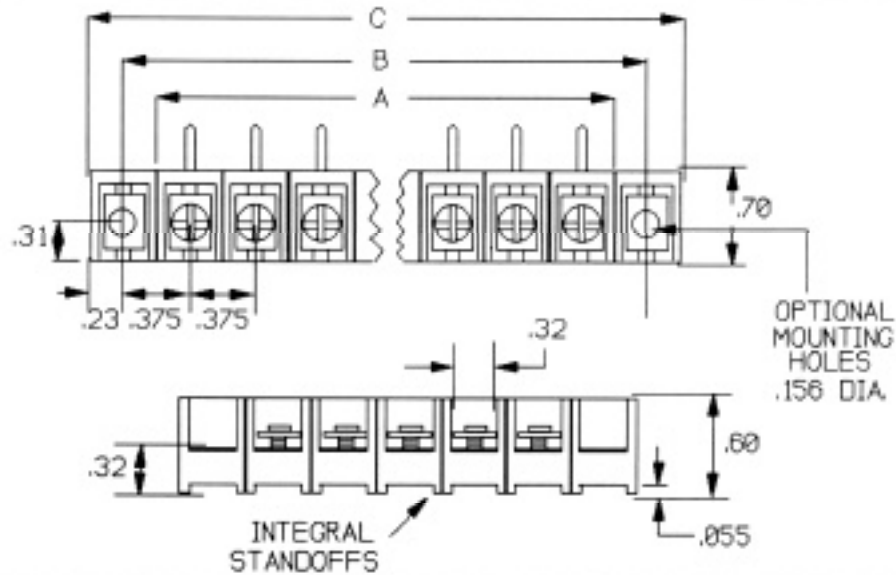
4

TERMINAL CENTERS	.375"
ELECTRICAL RATING	300 VOLTS, 20AMPS
INSULATOR MATERIAL	UL 94V0 THERMOPLASTIC
COLOR	BLACK
WIRE RANGE	12-24 AWG
SCREW TYPE	#6-32 STEEL, ZINC PLATED PHIL/SLOT
CONTACT MATERIAL	BRASS
CONTACT PLATING	BRIGHT TIN
UL FILE#	E69812 (M)
CSA FILE#	LR49832



TERMINAL BLOCKS

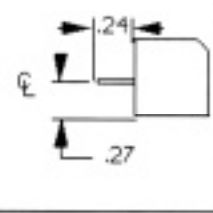
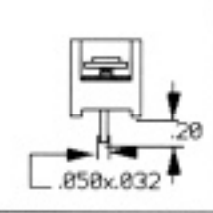
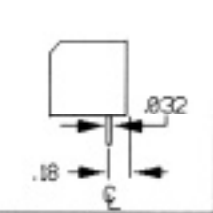
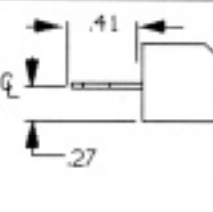
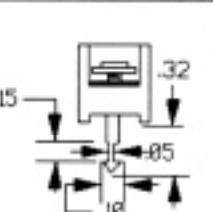
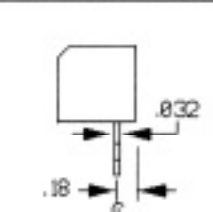
DIMENSIONS



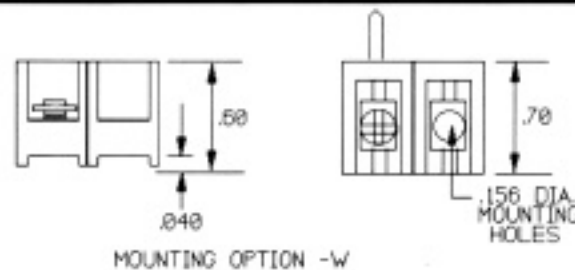
No. of Terminals	A	B	C	No. of Terminals	A	B	C
2	.82	1.19	1.57	17	6.44	6.81	7.19
3	1.19	1.57	1.95	18	6.81	7.19	7.56
4	1.56	1.94	2.32	19	7.19	7.56	7.94
5	1.94	2.32	2.69	20	7.56	7.94	8.31
6	2.31	2.69	3.07	21	7.94	8.31	8.69
7	2.69	3.07	3.44	22	8.31	8.69	9.06
8	3.06	3.44	3.82	23	8.69	9.06	9.44
9	3.44	3.82	4.19	24	9.06	9.44	9.81
10	3.81	4.19	4.57	25	9.44	9.81	10.19
11	4.19	4.57	4.94	26	9.81	10.19	10.56
12	4.56	4.94	5.31	27	10.19	10.56	10.94
13	4.94	5.31	5.69	28	10.56	10.94	11.31
14	5.31	5.69	6.06	29	10.94		
15	5.69	6.06	6.44	30	11.31		
16	6.06	6.44	6.81				

SERIES TB6- .375" TRI-BARRIER

BOTTOM TERMINAL STYLES

		
TYPE -RA	PRINTED CIRCUIT BOARD MOUNT	TYPE -PC
		
TYPE -SR	SOLDER TURRET	TYPE -SV

MOUNTING HOLE OPTIONS



SCREW OPTIONS

OPTION CODE	SCREW TYPE	PLATING
-B	BRASS PHIL/SLOT	NICKEL
-R	STEEL PHIL/SLOT SEMS	ZINC
-RB	BRASS PHIL/SLOT SEMS	NICKEL
-CA	CAPTIVE SCREWS	

ORDERING INFORMATION

NUMBER OF POSITIONS → XX - TB6 - XX - X - X

BOTTOM TERMINAL →

MOUNTING HOLE OPTION →
USE -N FOR NO MOUNTING HOLES

SCREW OPTION →

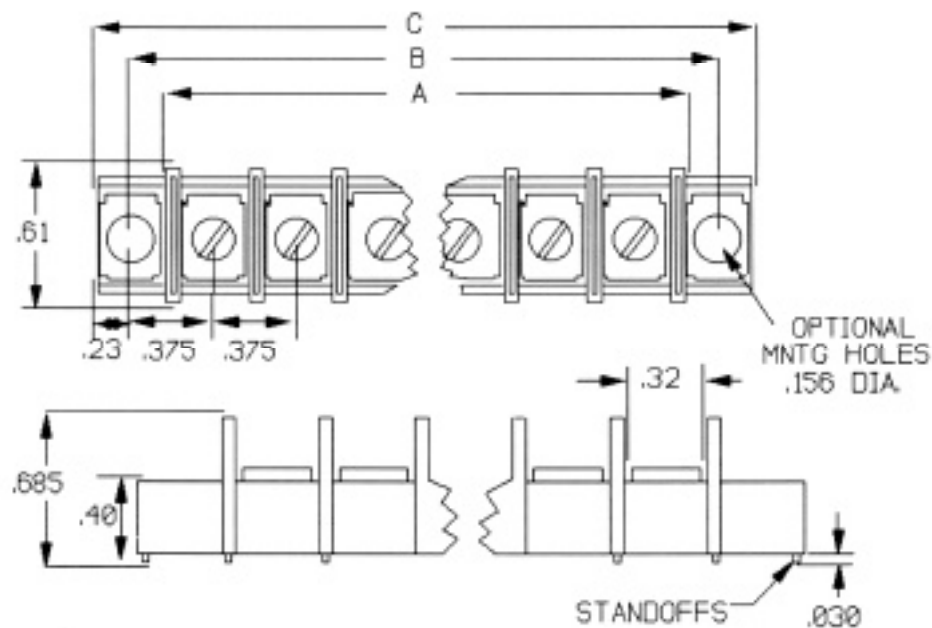
SPECIFICATIONS

SERIES 6- .375" CENTER LINE

TERMINAL CENTERS	.375"
ELECTRICAL RATING	300 VOLTS, 20AMPS
INSULATOR MATERIAL	UL 94V0 THERMOPLASTIC
COLOR	BLACK
WIRE RANGE	12-24 AWG
SCREW TYPE	#6-32 STEEL, ZINC PLATED PHIL/SLOT
CONTACT MATERIAL	BRASS
CONTACT PLATING	BRIGHT TIN
UL FILE#	E69812 (M)
CSA FILE#	LR49832



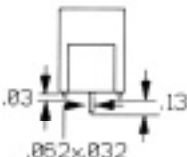
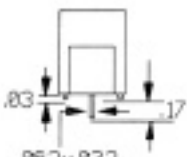
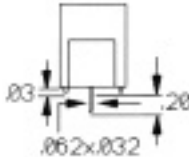
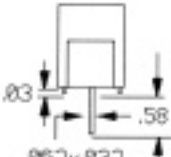
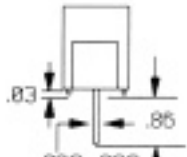
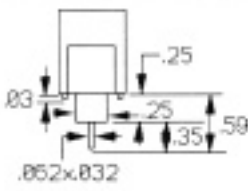
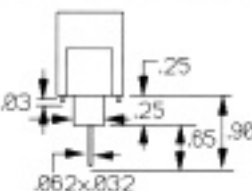
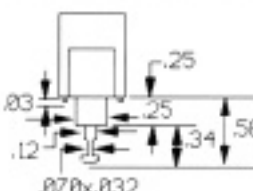
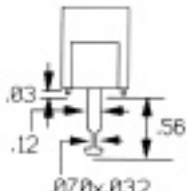
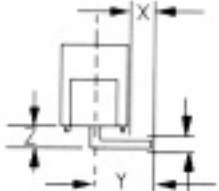
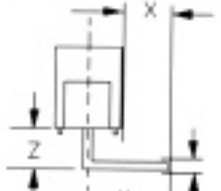
DIMENSIONS



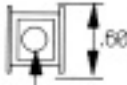
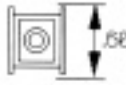
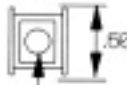
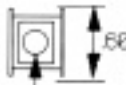
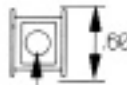
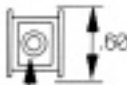
No. of Terminals	A	B	C	No. of Terminals	A	B	C
2	.83	1.13	1.58	16	6.08	6.38	6.83
3	1.20	1.50	1.95	17	6.45	6.70	7.20
4	1.58	1.88	2.33	18	6.83	7.13	7.58
5	1.95	2.25	2.70	19	7.20	7.50	7.95
6	2.33	2.63	3.08	20	7.58	7.88	8.33
7	2.70	3.00	3.45	21	7.95	8.25	8.70
8	3.08	3.38	3.83	22	8.33	8.63	9.08
9	3.45	3.75	4.20	23	8.70	9.00	9.45
10	3.83	4.13	4.58	24	9.08	9.38	9.83
11	4.20	4.50	4.95	25	9.46	9.76	10.20
12	4.58	4.88	5.33	26	9.83	10.13	10.58
13	4.95	5.25	5.70	27	10.20		
14	5.33	5.63	6.08	28	10.58		
15	5.70	6.00	6.45				

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SERIES 6- .375" CENTER LINE BOTTOM TERMINAL STYLES

 6C	 6SS	 6S
 6P	 6Y	 6Z
 6T	 6TZ	 6TST
 6ST	 6YRA	 6ZRA

MOUNTING HOLE OPTIONS

					
					
.156 DIA. MOUNTING PLATE -C OPTION	5/32 THREADED PLATE -T OPTION	.156 DIA. NO PLATE -K OPTION	.156 DIA. MOUNTING PLATE -W OPTION	.156 DIA. NO PLATE -H OPTION	5/32 THREADED PLATE -M OPTION
NO END BARRIERS			WITH END BARRIERS		

SCREW OPTIONS

SERIES 6- .375" CENTER LINE

4

T E R M I N A L B L O C K S

SCREW OPTIONS

OPTION CODE	SCREW TYPE	PLATING
-B	BRASS PHIL/SLOT	NICKEL
-R	STEEL PHIL/SLOT SEMS	ZINC
-RB	BRASS PHIL/SLOT SEMS	NICKEL
-CA	CAPTIVE SCREWS	

IMPRINTING

OPTION CODE	NUMBERING	ORIENTATION
-MK	CONSECUTIVE	LEFT TO RIGHT
-MKR	CONSECUTIVE	RIGHT TO LEFT

ORDERING INFORMATION

