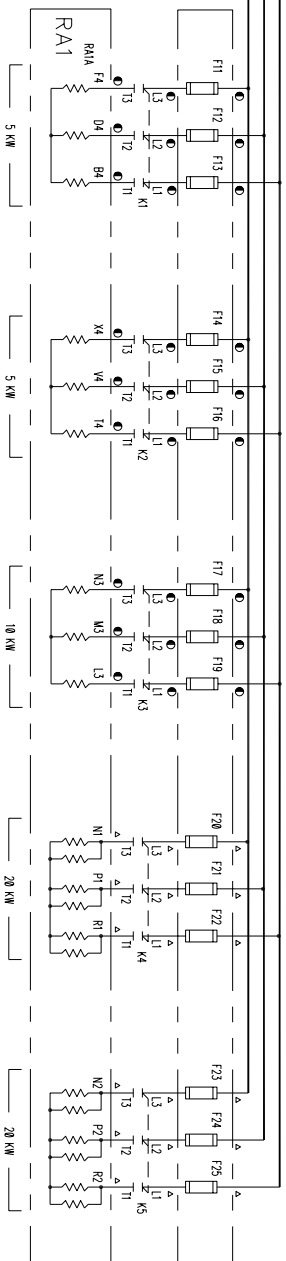


REVISIONS				
ENCL NO	REV	DESCRIPTION	DATE	APPROVED
CA171	B	REVISED PER ENCL	4/25/97	BORNER
CA138	C	A A F F 3 WAS A A F F 4 P L U 3 3 WAS R S 4 4	6/3/97	J. HUDSON
OC136	G	REVISED PER ENCL	8/16/01	J. HUDSON
		FAKELMANN		

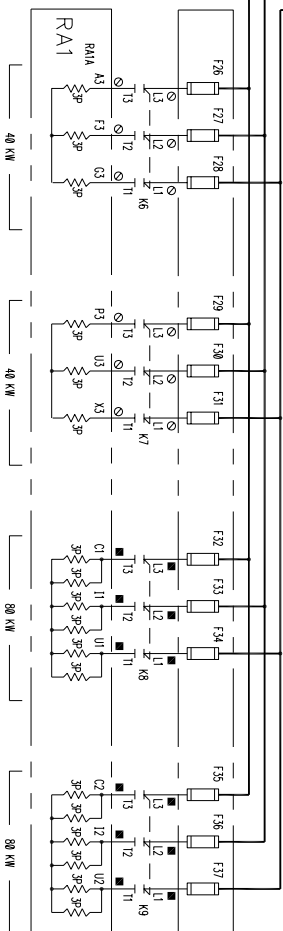
LOAD BANK PN (SEE CHART ON SHEET 1)

LOAD INPUT
FOR KW (SEE CHART)
380 V, 3 PH,
USE COPPER
CONDUCTORS ONLY
RATED AT 75°C
MINIMUM



FUSES SUPPLIED WITH OPTION #2	
F11-F16	10 A, 600 V
F17-F19	20 A, 600 V
F20-F25	40 A, 600 V
F26-F31	80 A, 600 V
F32-F37	150 A, 600 V
F71-F73	2 A, 600 V
F74-F79	6 A, 600 V

NOTE: WIRES FROM BUS BARS A,B, & C TO FUSES ARE ALL INDIVIDUAL RUNS.
BOLD LINES FROM FUSES INDICATE DIRECT CONNECTION TO RESPECTIVE
BUS BARS.

[illegible]

THIS DOCUMENT CONTAINS
PROPRIETARY INFORMATION
OF AVTRON MFG., INC. AND
MAY NOT BE DISCLOSED TO
OTHERS OR USED FOR
MANUFACTURING PURPOSES
WITHOUT THE WRITTEN
CONSENT OF AVTRON MFG.

SEE CHART	SEE CHART	
NEXT ASSY	USED ON	
APPLICATION		

FINISH
PAINT PER PS
PLATE PER
COAT PER PS
ANODIZED PER
OTHER

ENG APVD	
D.BOHPP	
APVD PROCD	

1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"	2 1/2"	2 3/4"	3"	3 1/4"	3 1/2"	3 3/4"	4"	4 1/4"	4 1/2"	4 3/4"	5"	5 1/4"	5 1/2"	5 3/4"	6"	6 1/4"	6 1/2"	6 3/4"	7"	7 1/4"	7 1/2"	7 3/4"	8"	8 1/4"	8 1/2"	8 3/4"	9"	9 1/4"	9 1/2"	9 3/4"	10"	10 1/4"	10 1/2"	10 3/4"	11"	11 1/4"	11 1/2"	11 3/4"	12"	12 1/4"	12 1/2"	12 3/4"	13"	13 1/4"	13 1/2"	13 3/4"	14"	14 1/4"	14 1/2"	14 3/4"	15"	15 1/4"	15 1/2"	15 3/4"	16"	16 1/4"	16 1/2"	16 3/4"	17"	17 1/4"	17 1/2"	17 3/4"	18"	18 1/4"	18 1/2"	18 3/4"	19"	19 1/4"	19 1/2"	19 3/4"	20"	20 1/4"	20 1/2"	20 3/4"	21"	21 1/4"	21 1/2"	21 3/4"	22"	22 1/4"	22 1/2"	22 3/4"	23"	23 1/4"	23 1/2"	23 3/4"	24"	24 1/4"	24 1/2"	24 3/4"	25"	25 1/4"	25 1/2"	25 3/4"	26"	26 1/4"	26 1/2"	26 3/4"	27"	27 1/4"	27 1/2"	27 3/4"	28"	28 1/4"	28 1/2"	28 3/4"	29"	29 1/4"	29 1/2"	29 3/4"	30"	30 1/4"	30 1/2"	30 3/4"	31"	31 1/4"	31 1/2"	31 3/4"	32"	32 1/4"	32 1/2"	32 3/4"	33"	33 1/4"	33 1/2"	33 3/4"	34"	34 1/4"	34 1/2"	34 3/4"	35"	35 1/4"	35 1/2"	35 3/4"	36"	36 1/4"	36 1/2"	36 3/4"	37"	37 1/4"	37 1/2"	37 3/4"	38"	38 1/4"	38 1/2"	38 3/4"	39"	39 1/4"	39 1/2"	39 3/4"	40"	40 1/4"	40 1/2"	40 3/4"	41"	41 1/4"	41 1/2"	41 3/4"	42"	42 1/4"	42 1/2"	42 3/4"	43"	43 1/4"	43 1/2"	43 3/4"	44"	44 1/4"	44 1/2"	44 3/4"	45"	45 1/4"	45 1/2"	45 3/4"	46"	46 1/4"	46 1/2"	46 3/4"	47"	47 1/4"	47 1/2"	47 3/4"	48"	48 1/4"	48 1/2"	48 3/4"	49"	49 1/4"	49 1/2"	49 3/4"	50"	50 1/4"	50 1/2"	50 3/4"	51"	51 1/4"	51 1/2"	51 3/4"	52"	52 1/4"	52 1/2"	52 3/4"	53"	53 1/4"	53 1/2"	53 3/4"	54"	54 1/4"	54 1/2"	54 3/4"	55"	55 1/4"	55 1/2"	55 3/4"	56"	56 1/4"	56 1/2"	56 3/4"	57"	57 1/4"	57 1/2"	57 3/4"	58"	58 1/4"	58 1/2"	58 3/4"	59"	59 1/4"	59 1/2"	59 3/4"	60"	60 1/4"	60 1/2"	60 3/4"	61"	61 1/4"	61 1/2"	61 3/4"	62"	62 1/4"	62 1/2"	62 3/4"	63"	63 1/4"	63 1/2"	63 3/4"	64"	64 1/4"	64 1/2"	64 3/4"	65"	65 1/4"	65 1/2"	65 3/4"	66"	66 1/4"	66 1/2"	66 3/4"	67"	67 1/4"	67 1/2"	67 3/4"	68"	68 1/4"	68 1/2"	68 3/4"	69"	69 1/4"	69 1/2"	69 3/4"	70"	70 1/4"	70 1/2"	70 3/4"	71"	71 1/4"	71 1/2"	71 3/4"	72"	72 1/4"	72 1/2"	72 3/4"	73"	73 1/4"	73 1/2"	73 3/4"	74"	74 1/4"	74 1/2"	74 3/4"	75"	75 1/4"	75 1/2"	75 3/4"	76"	76 1/4"	76 1/2"	76 3/4"	77"	77 1/4"	77 1/2"	77 3/4"	78"	78 1/4"	78 1/2"	78 3/4"	79"	79 1/4"	79 1/2"	79 3/4"	80"	80 1/4"	80 1/2"	80 3/4"	81"	81 1/4"	81 1/2"	81 3/4"	82"	82 1/4"	82 1/2"	82 3/4"	83"	83 1/4"	83 1/2"	83 3/4"	84"	84 1/4"	84 1/2"	84 3/4"	85"	85 1/4"	85 1/2"	85 3/4"	86"	86 1/4"	86 1/2"	86 3/4"	87"	87 1/4"	87 1/2"	87 3/4"	88"	88 1/4"	88 1/2"	88 3/4"	89"	89 1/4"	89 1/2"	89 3/4"	90"	90 1/4"	90 1/2"	90 3/4"	91"	91 1/4"	91 1/2"	91 3/4"	92"	92 1/4"	92 1/2"	92 3/4"	93"	93 1/4"	93 1/2"	93 3/4"	94"	94 1/4"	94 1/2"	94 3/4"	95"	95 1/4"	95 1/2"	95 3/4"	96"	96 1/4"	96 1/2"	96 3/4"	97"	97 1/4"	97 1/2"	97 3/4"	98"	98 1/4"	98 1/2"	98 3/4"	99"	99 1/4"	99 1/2"	99 3/4"	100"	100 1/4"	100 1/2"	100 3/4"
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