
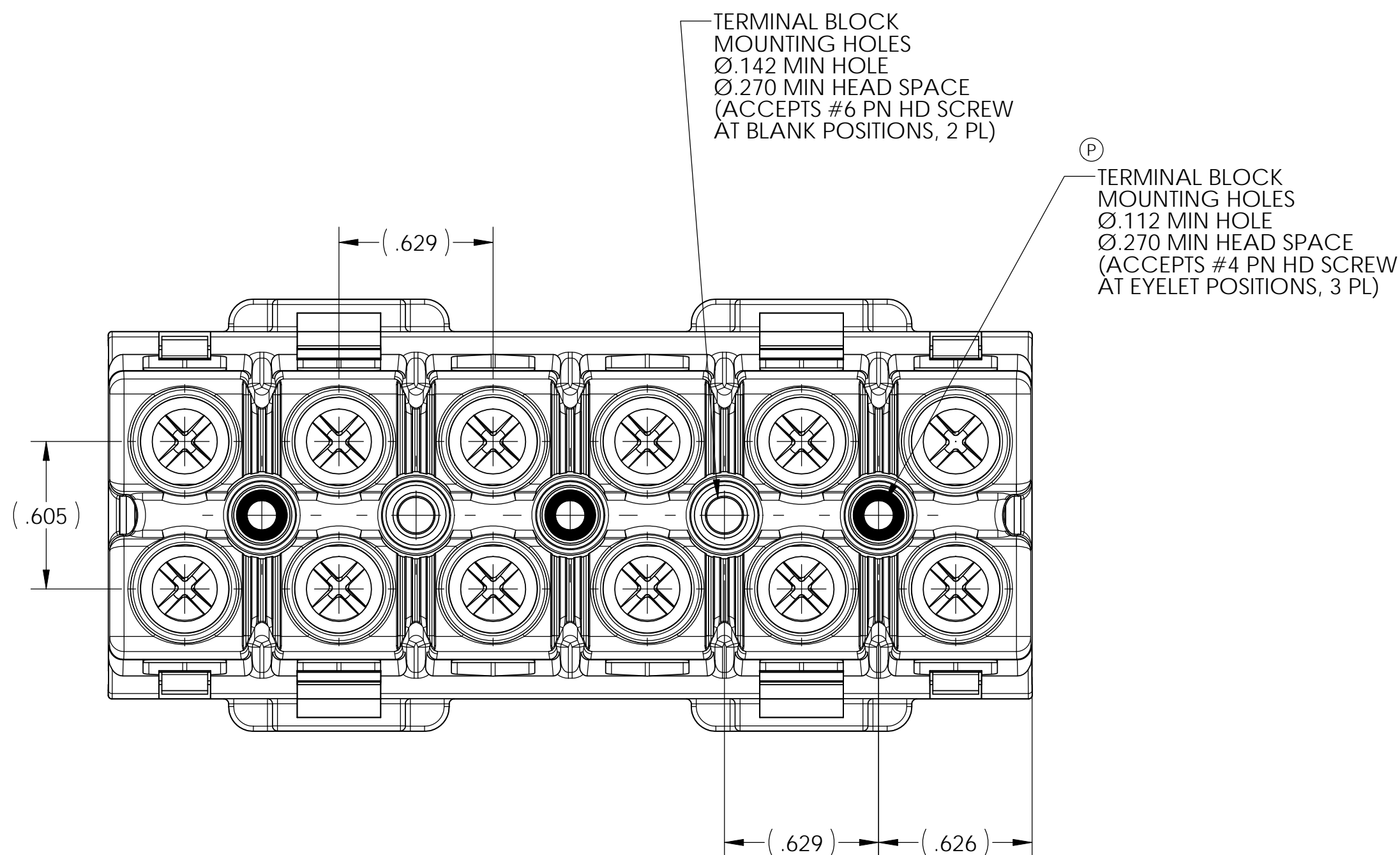


NOTE:

1 SCREW POSITION SPECIFIED ON DRAWING P/N 088889477 MUST BE MAINTAINED WHEN THE FINISHED ASSEMBLY IS PLACED INTO THE SHIPPING CARTON.

1	071017000	BASE, 71000, 6 POLE	6
1	071007000	HOUSING, 71000, 6 POLE	5
6	045002600	BAR, 71000	4
1	042120000	LABEL, TORQUE, 71000	3
3	038017120	EYELET, STEEL, NI PLD	2
12	088889477	COLLAR, NUT, & SCREW SUB-ASSY	1
QTY	PART NO	DESCRIPTION	ITEM

CONFIDENTIAL -PROPRIETARY TO CURTIS INDUSTRIES				NOT TO BE SHARED WITH THIRD PARTY WITHOUT WRITTEN PERMISSION FROM CURTIS INDUSTRIES													
CAD FILENAME: 071026000 RevP C 1.slddrw				Curtis Industries		2400 South 43rd Street Milwaukee, WI 53219 A Div. of Powers Holdings, Inc. Phone: (414) 649-4200											
PREVIOUS P/N: NONE																	
SPECIAL INSTRUCTIONS		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: < TOL. = 0° 30' .XX TOL. = ±.010 .XXX TOL. = ±.005		TITLE 71000 SERIES, 6-POLE, ASM													
N/A																	
FINISH		SCALE		2:1		DRAWN		LAW		CHECKED		K.PAGENKOPF		DATE		02/08/07	
MATERIAL				SIZE		SHT 1		DWG.		071026000				REV.		P	
SEE BILL OF MATERIAL				C		OF 3		NO.									

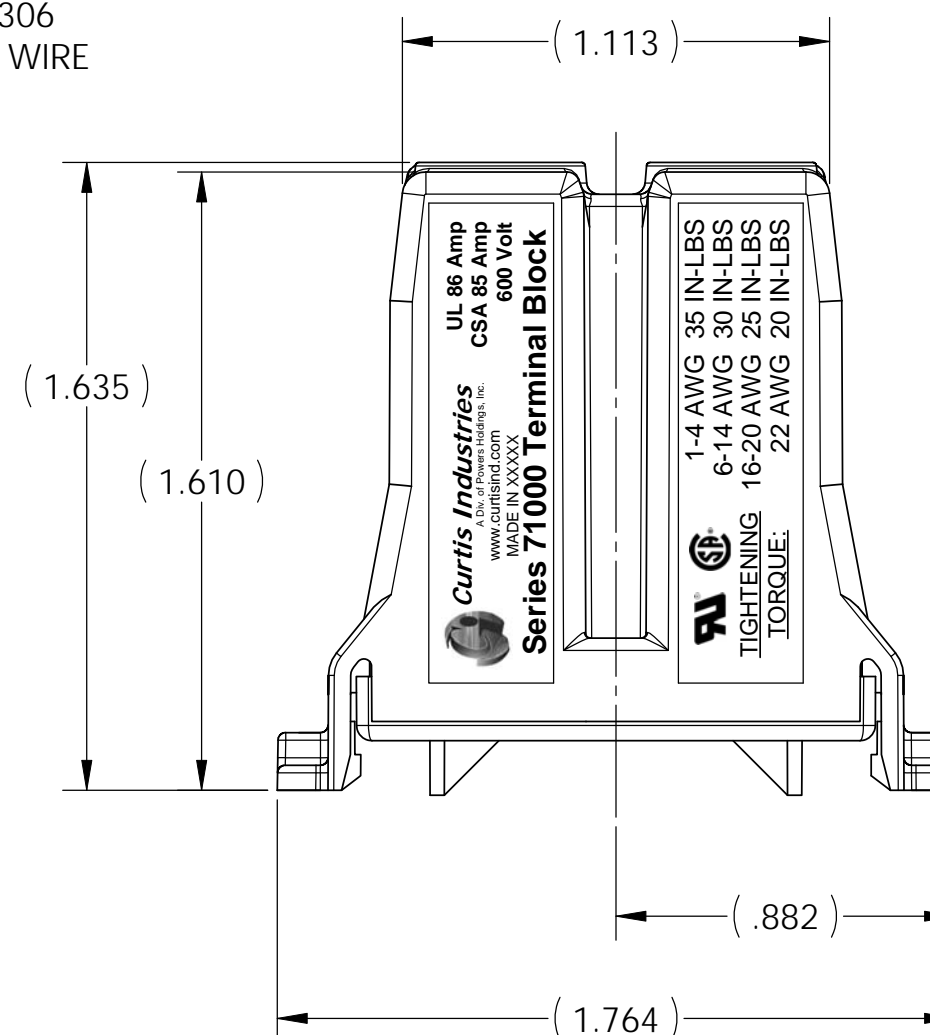
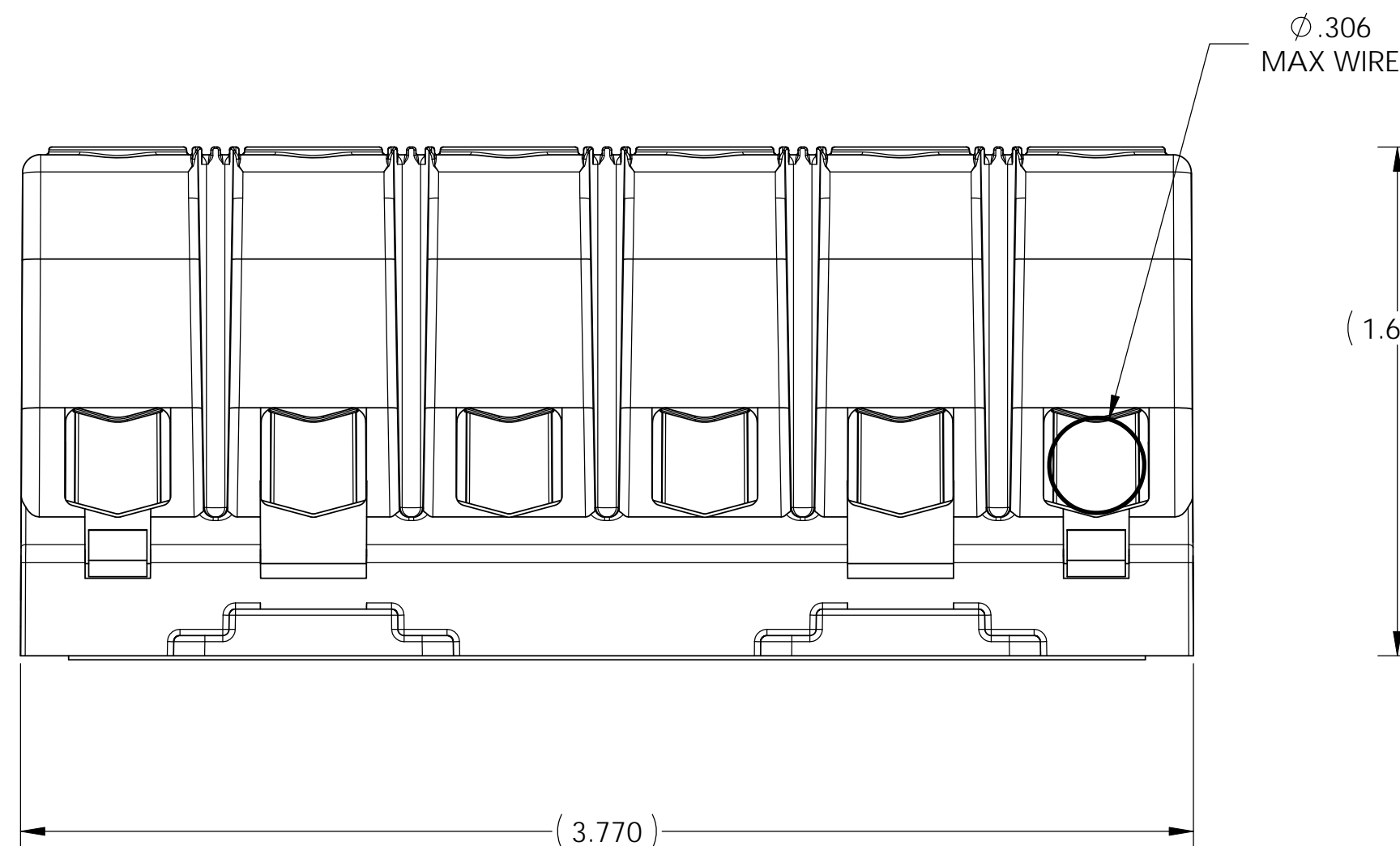


FEATURES:

- DIN RAIL OR BASE MOUNTING (PANEL MOUNTING WITH #4 OR #6 SCREW)
- CAPTIVE, COMBO HEAD SCREWS
- FACTORY OR FIELD WIRING
- 600 VOLTS AT 86 AMPS
- BLOCKS CAN BE PLACED END-TO-END WHILE MAINTAINING CENTER-TO-CENTER SPACING
- .629 CENTER-TO-CENTER SPACING
- WIRE ACCEPTANCE FROM 22AWG TO 2AWG, 1AWG (7 & 19 STRAND ONLY)
- NO END MOLDINGS, MOUNTING BRACKETS OR METAL MOUNTING CLIPS REQUIRED
- AVAILABLE PRE-ASSEMBLED TO RAIL OR IN BULK
- UL RECOGNIZED UNDER THE COMPONENTS PROGRAM OF UNDERWRITERS LABORATORIES, INC. STANDARD 1059, GUIDE NO. XCRF2, FILE NO. E62557.
- CSA CERTIFIED, GUIDE NO. 184-N-90, REPORT NO. LR39186-1.

ENGINEERING SPECIFICATIONS:

- CENTER-TO-CENTER SPACING: 0.629"
- WIRE RANGE: 1 AWG (7 & 19 STRAND ONLY), 2 AWG TO 22 AWG
- VOLTAGE RATING: 600 VOLTS
- TIGHTENING TORQUE: SEE TABLE BELOW
- CURRENT RATING: 86 AMPS (UL) / 85 AMPS (CSA) - COPPER WIRE
51 AMPS - ALUMINUM WIRE
- HOUSING:
 - MATERIAL: REINFORCED PBT POLYESTER
 - CONTINUOUS USE TEMP.: 140°C
 - FLAMMABILITY RATING: 94V-0
 - WATER ABSORPTION (24HRS @ 73°F): 0.07%
 - CHEMICAL RESISTANCE: EXCELLENT IN MOST ENVIRONMENTS
- BREAKDOWN VOLTAGE:
 - TERMINAL - TERMINAL: 7,500V
 - TERMINAL - GROUND: 7,000V



TERMINAL BLOCK WIRE RANGE	
COPPER WIRE SIZE	TORQUE RATINGS
1 - 4 AWG	35 IN-LB
6 - 14 AWG	30 IN-LB
16 - 20 AWG	25 IN-LB
22 AWG	20 IN-LB

HOW TO ORDER:

0 71 0 2 X 000

STANDARD - 001 THRU 999
00A THRU ZZZ - TO BE ASSIGNED
BY FACTORY TO DESIGNATE
SPECIAL OPTIONS

1 THRU 6
NO. OF ACTIVE POLES

CONSULT FACTORY FOR BLOCKS
PRE-ASSEMBLED TO TRACK.

CONFIDENTIAL -PROPRIETARY TO CURTIS INDUSTRIES				NOT TO BE SHARED WITH THIRD PARTY WITHOUT WRITTEN PERMISSION FROM CURTIS INDUSTRIES		
CAD FILENAME: 071026000 RevP C 2.slddrw	SCALE 2:1	DRAWN LAW	CHECKED K.PAGENKOPF	DATE 02/08/07		
FOR TOLERANCE AND CHANGE INFORMATION SEE SHEET 1	SIZE C	SHT 2 OF 3	DWG. NO.	071026000	REV. P	

BLOCKS MUST BE ORIENTED IN BOX WITH SCREWS FACING TOWARD THE TOP OPENING OF THE BOX AS SHOWN AND MUST BE SEPARATED BY VERTICAL SEPARATORS WITHIN EACH LAYER.



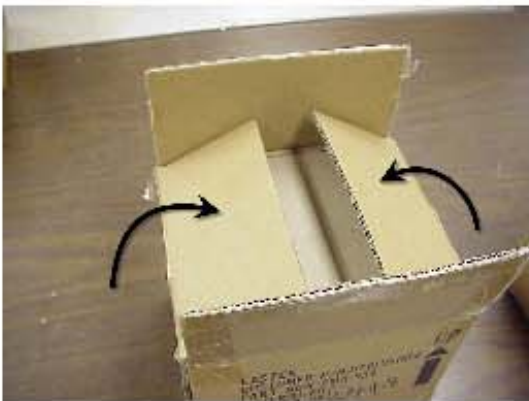
BOXES ARE PACKAGED WITH 10 BLOCKS IN EACH LAYER AND 4 LAYERS PER BOX.

TOTAL COUNT: 40 TERMINAL BLOCKS PER BOX

EACH LAYER MUST BE SEPARATED BY HORIZONTAL SEPARATORS INCLUDING A SEPARATOR OVER THE TOP LAYER



CLOSE SHORTER BOX FLAPS FIRST



THEN CLOSE LONGER BOX FLAPS



TAPE ALL BOX SEAMS AND SECURE BOX WITH TWO BANDS AS SHOWN



THIS PICTURE REPRESENTS THE INFORMATION WHICH MUST APPEAR ON THIS BOX FACE AS SHOWN



THIS PICTURE REPRESENTS THE INFORMATION WHICH MUST APPEAR ON THIS BOX FACE AS SHOWN



BOXES MUST BE ORIENTED ON THE PALLETS WITH ALL OF THE ARROWS POINTING UP

THIS PICTURE REPRESENTS THE LABEL WHICH MUST APPEAR ON THIS BOX FACE AS SHOWN



BRIGHT GREEN LABEL, P/N 088888697, WILL BE PLACED APPROXIMATELY AS SHOWN TO INDICATE BLOCKS ARE ASSEMBLED WITHOUT AFFIXANT



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CAD FILENAME: 071026000 RevP C 3.slddrw		SCALE	NONE	DRAWN	AD	CHECKED	LWL
FOR TOLERANCE AND CHANGE INFORMATION SEE SHEET 1		SIZE	C	SHT 3 OF 3	DWG. NO.	071026000	
				DATE		02/13/08	
				REV.		P	