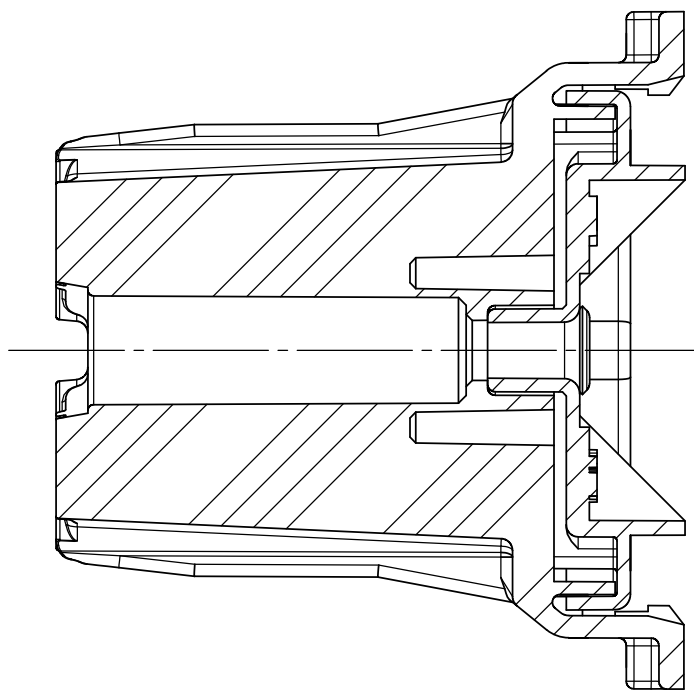
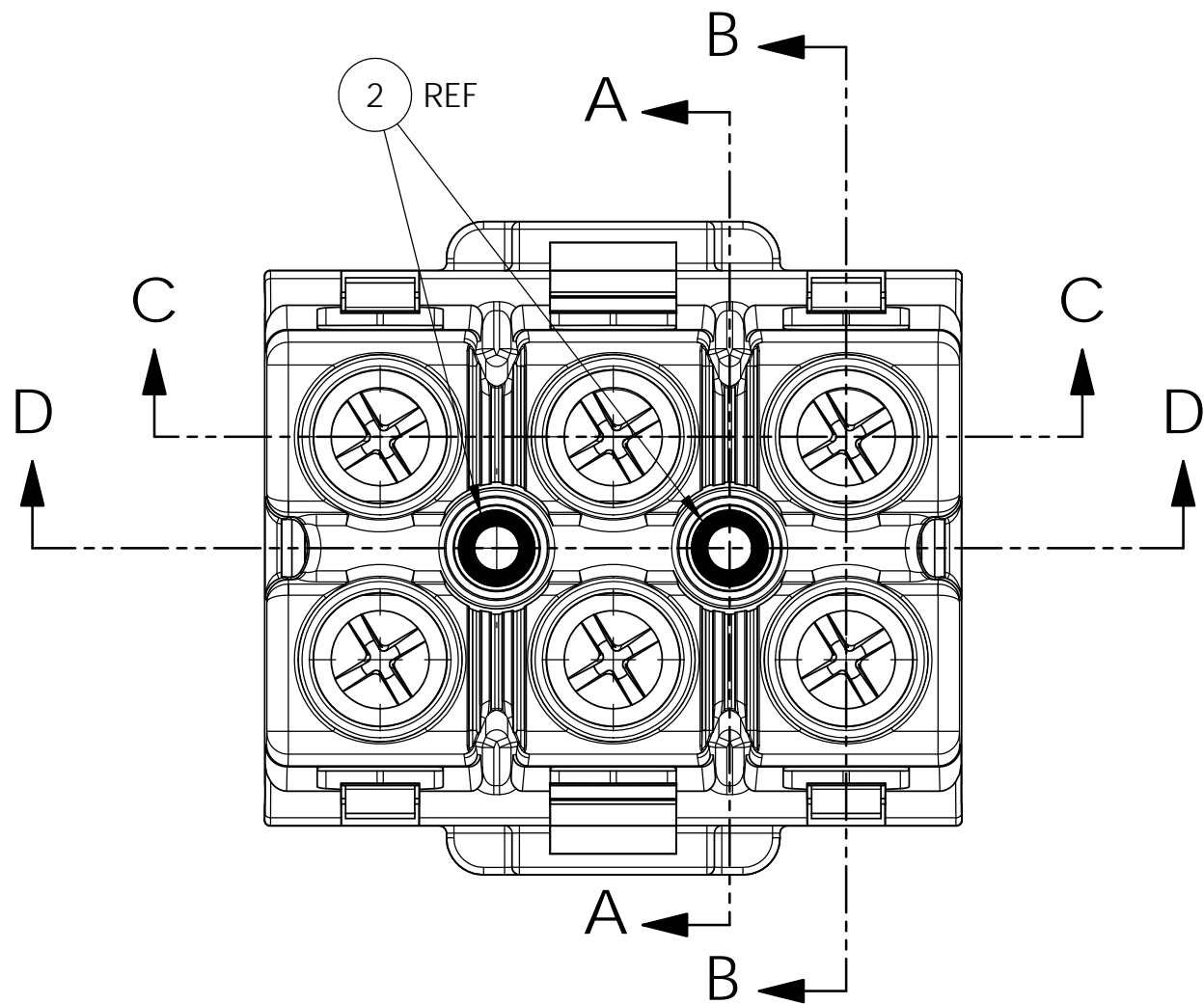
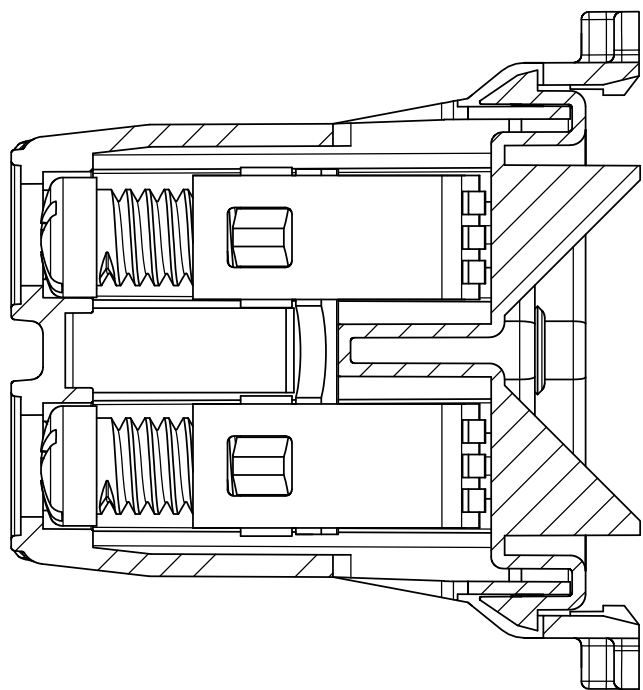


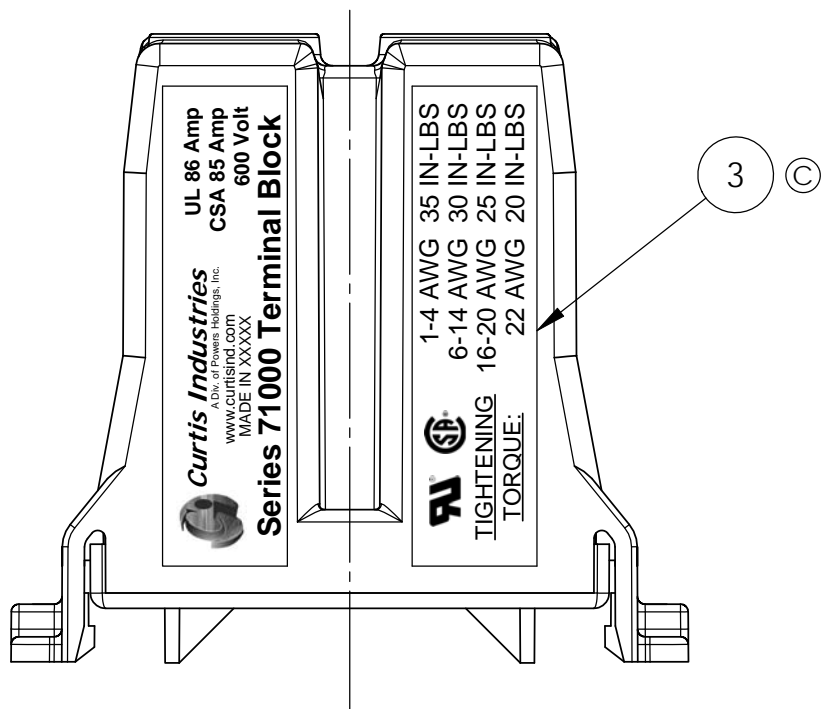
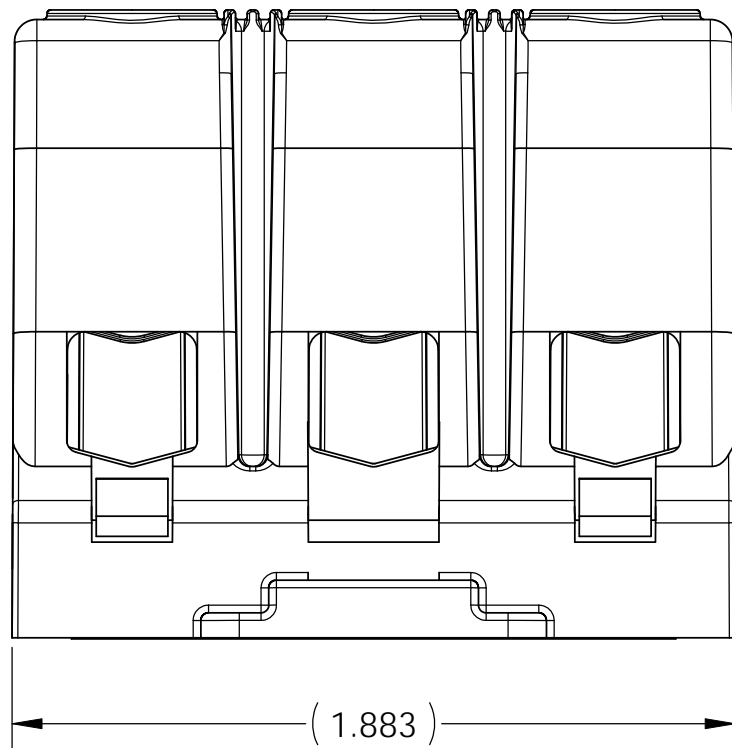
REVISION HISTORY			
REV	DESCRIPTION	DATE & CHGD BY	APPROVED
-	RELEASED	01/15/07 LAW	KEP
A	ECN 6528, ADDED PACKAGING INSTRUCTION, SHEET 3	02/13/08 AD	LWL
B	ECN 6544, UPDATED BOX & LABEL INSTRUCTIONS, SHEET 3 CHANGED WIRE SIZE FROM 2-4 AWG TO 1-4 AWG	03/15/08 AD	CJD
C	ECN 6563, UPDATED LABEL PER P/N 042120000 RevB UPDATED RATING NOTE TO 86 AMPS (UL) / 85 AMPS (CSA) - COPPER WIRE	04/25/08 EN	LWL
D	ECN 6596: CHGD EYELET HOLE FROM Ø.109 MIN TO Ø.112 MIN	06/17/08 LAW	



SECTION A-A

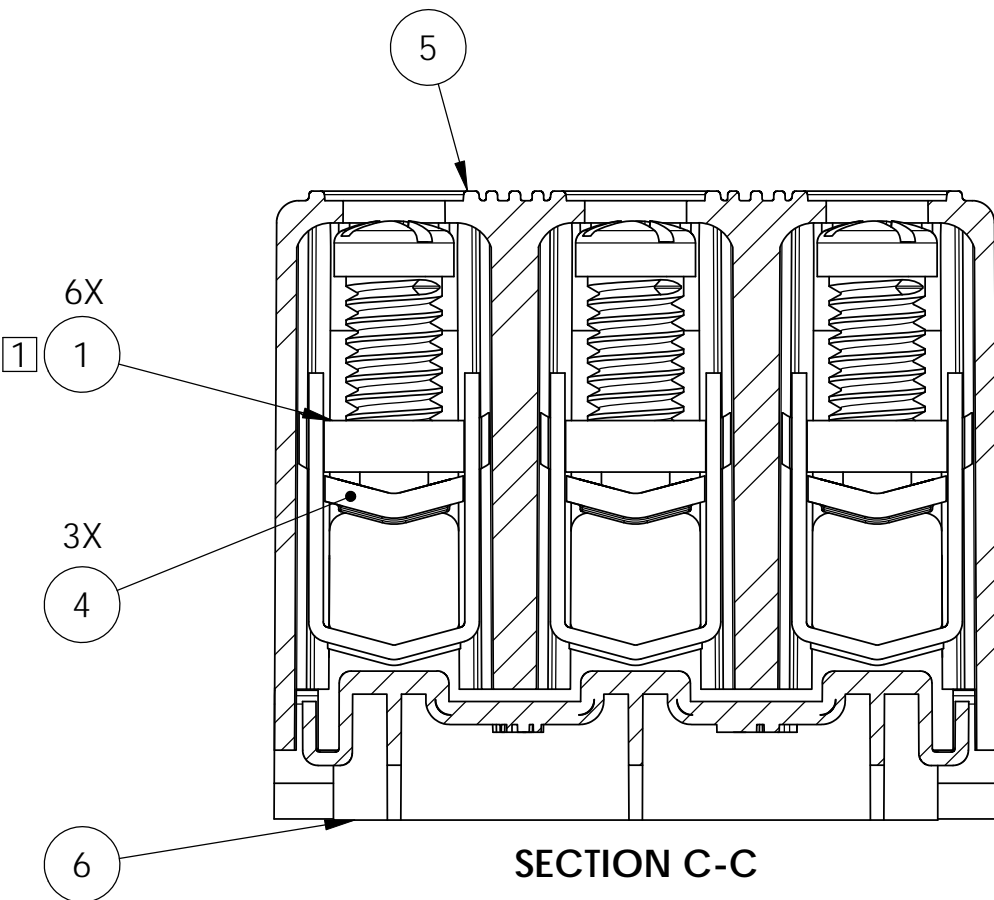


SECTION B-B

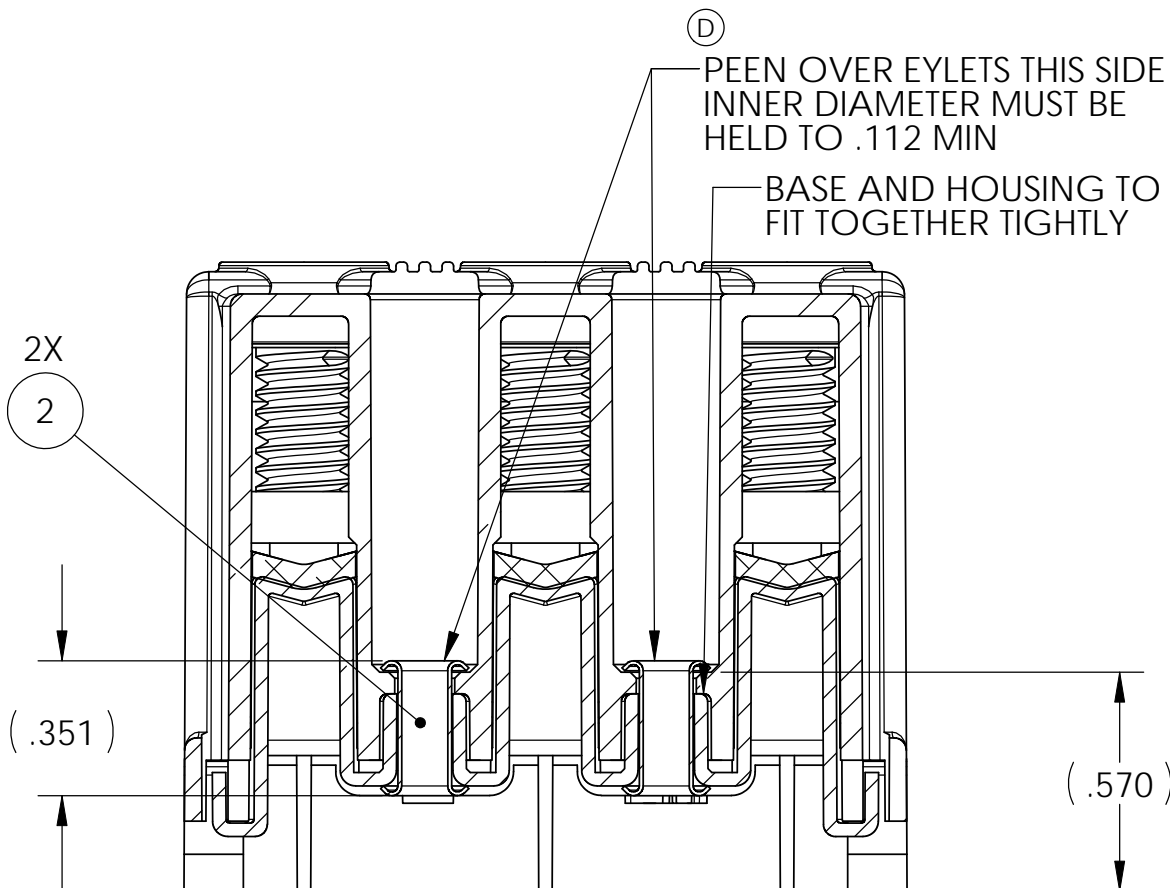


NOTE:

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




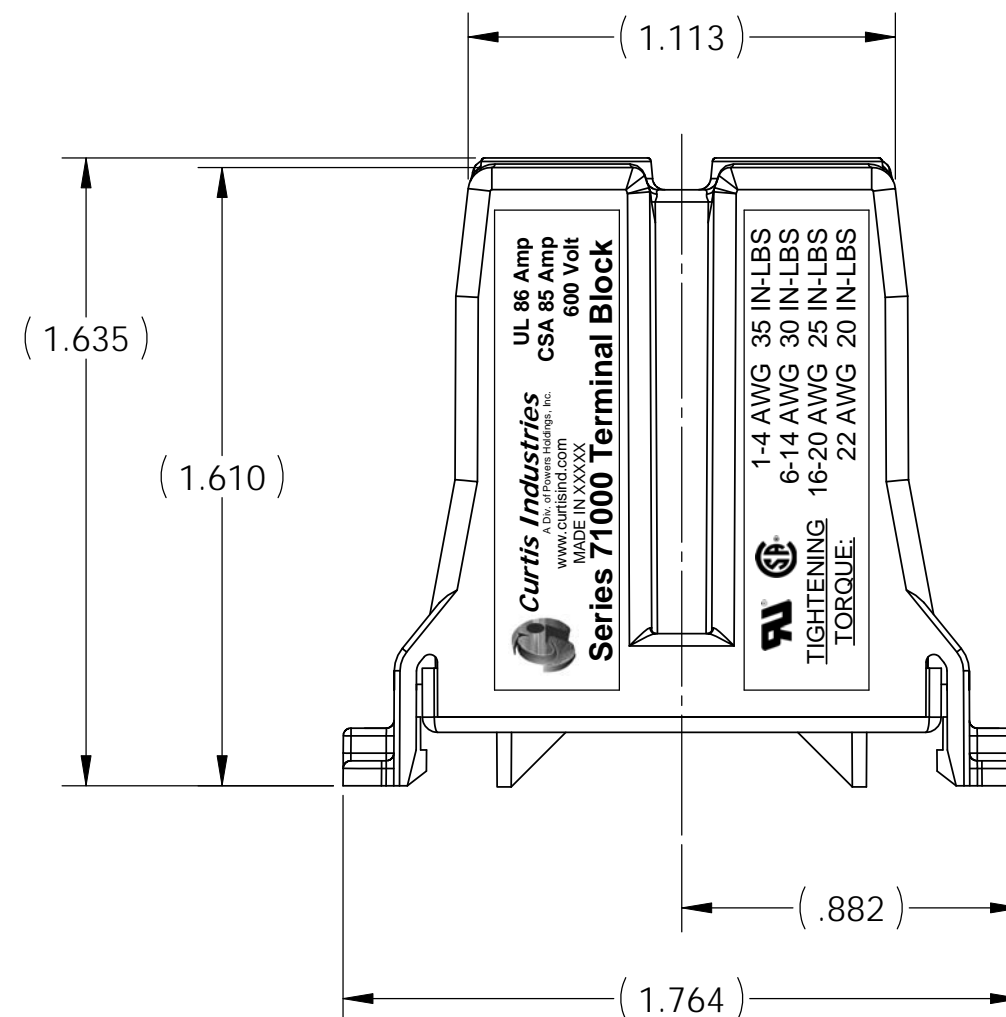
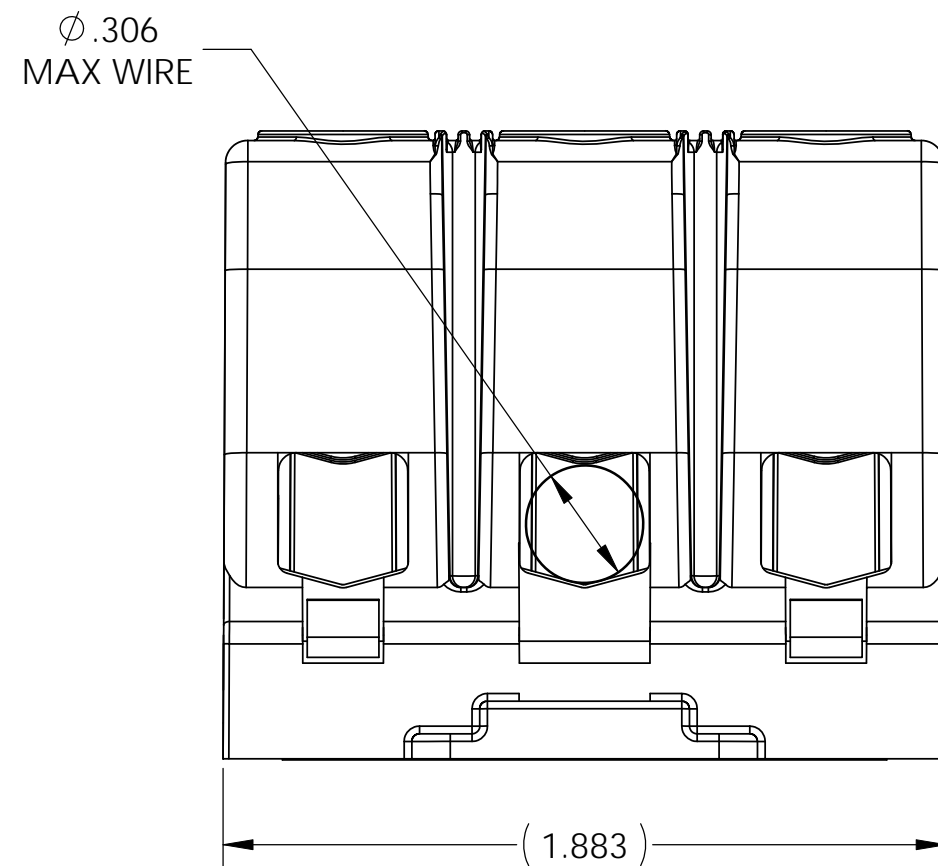
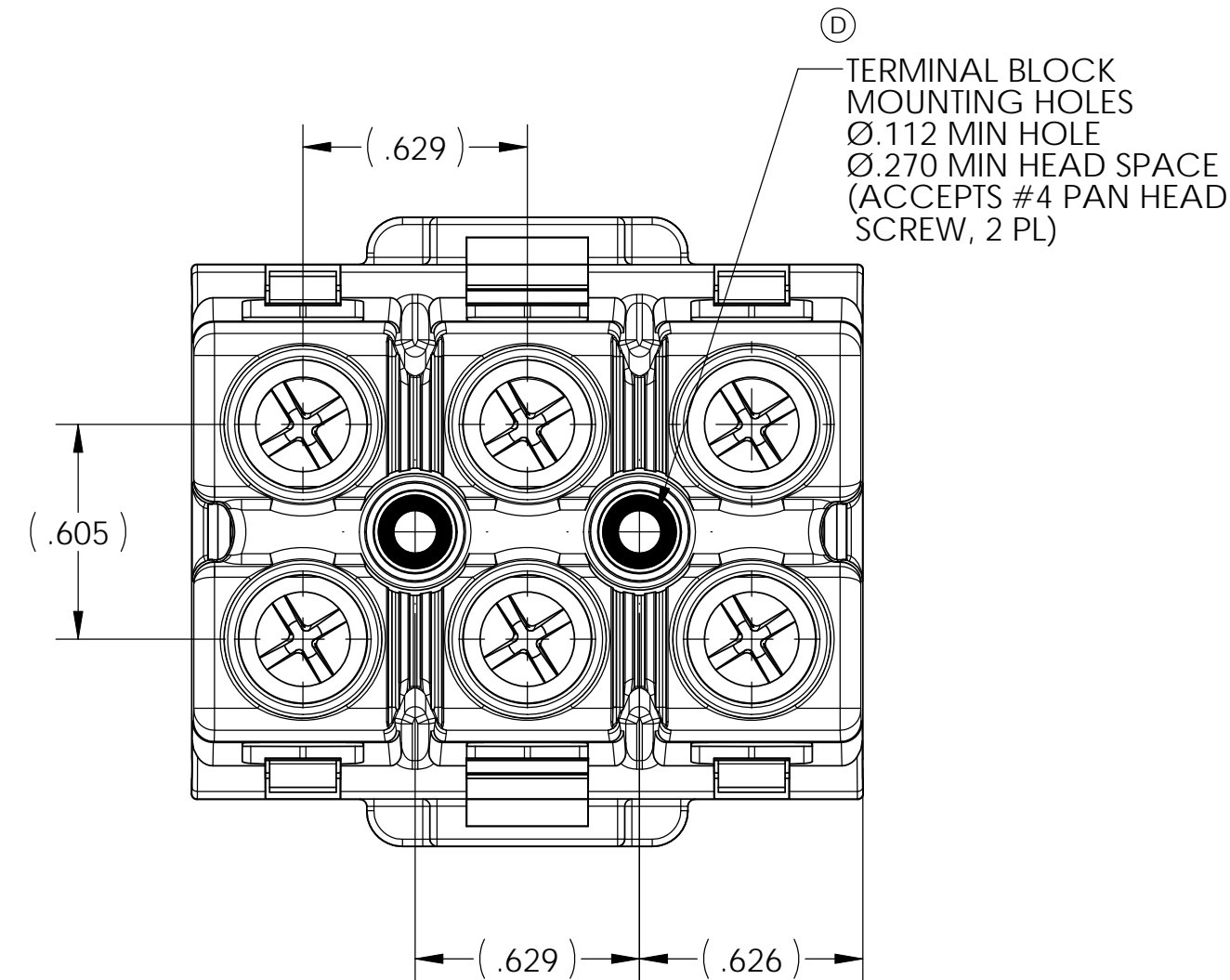
SECTION C-C



SECTION D-D

1	071013000	BASE, 71000, 3 POLE	6
1	071003000	HOUSING, 71000, 3 POLE	5
3	045002600	BAR, 71000	4
1	042120000	LABEL, TORQUE, 71000	3
2	038017120	EYELET, STEEL, NI PLD	2
6	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: 071023000 RevD C 1.slddrw		PREVIOUS P/N: NONE		<div><div><div>Curtis Industries</div><div>A Div. of Powers Holdings, Inc.</div></div><div>2400 South 43rd Street Milwaukee, WI 53219 Phone: (414) 649-4200</div></div>								
SPECIAL INSTRUCTIONS		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:										
N/A		<div><div>< TOL. = 0° 30'</div><div>XX TOL. = ±.010</div><div>XXX TOL. = ±.005</div></div>		TITLE								
FINISH				71000 SERIES, 3-POLE, ASM								
MATERIAL		SEE BILL OF MATERIAL		SCALE	2:1	DRAWN	LAW	CHECKED	K.PAGENKOPF	DATE	01/15/07	
				SIZE	C	SHT 1 OF 3	DWG. NO.	071023000			REV.	D



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: 071023000 RevD C 2.slddrw		SCALE: 2:1	DRAWN: LAW	CHECKED: K.PAGENKOPF	DATE: 01/15/07
FOR TOLERANCE AND CHANGE INFORMATION SEE SHEET 1		SIZE: C	SHT 2 OF 3	DWG. NO. 071023000	REV. D

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.



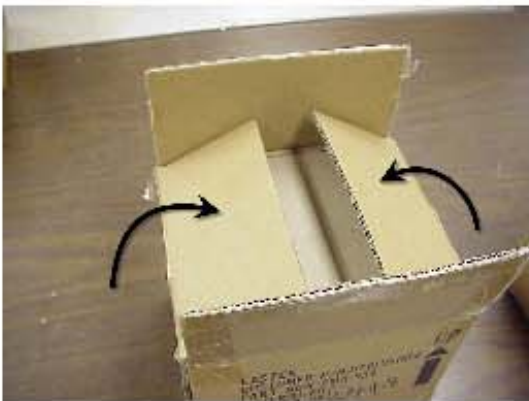
BOXES ARE PACKAGED WITH 20 BLOCKS IN EACH LAYER AND 4 LAYERS PER BOX.

TOTAL COUNT: 80 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



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



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

BRIGHT GREEN LABEL WILL BE PLACED APPROXIMATELY AS SHOWN TO INDICATE BLOCKS ARE ASSEMBLED WITHOUT AFFIXANT.

LABEL PART NUMBER IS 088888697



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

CONFIDENTIAL -PROPRIETARY TO CURTIS INDUSTRIES				NOT TO BE SHARED WITH THIRD PARTY WITHOUT WRITTEN PERMISSION FROM CURTIS INDUSTRIES			
CAD FILENAME: 071023000 RevD 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.	071023000	
				DATE		02/13/08	
				REV.		D	