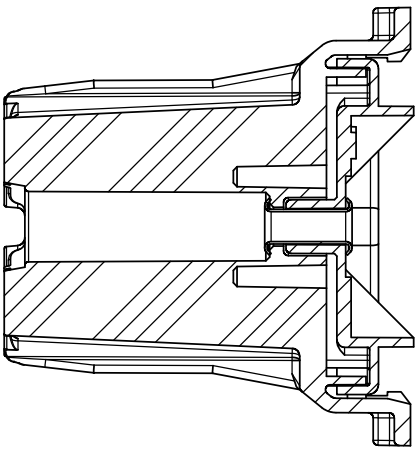
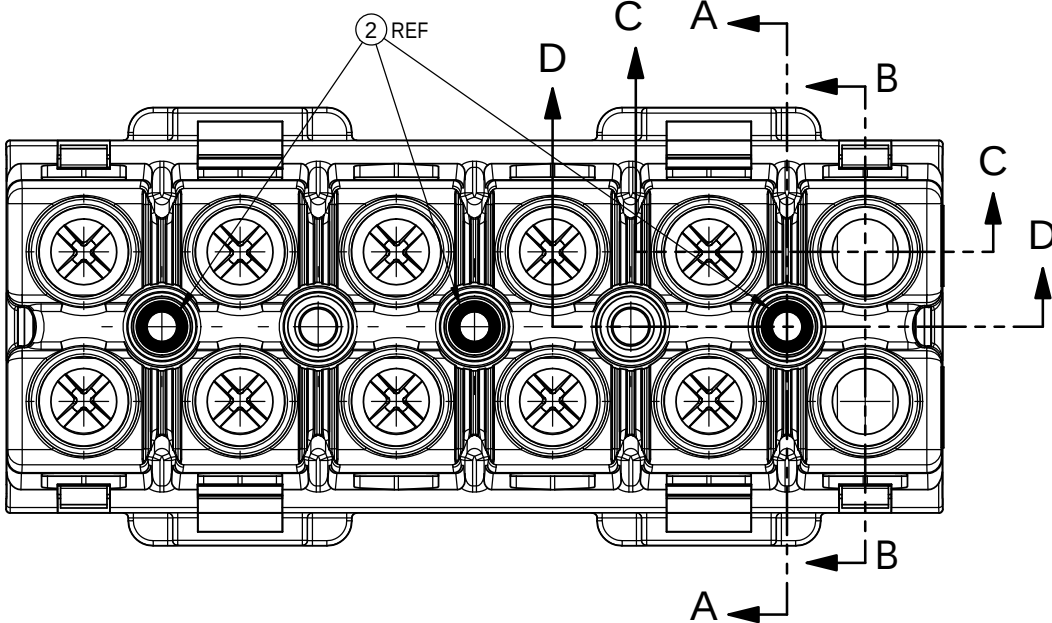
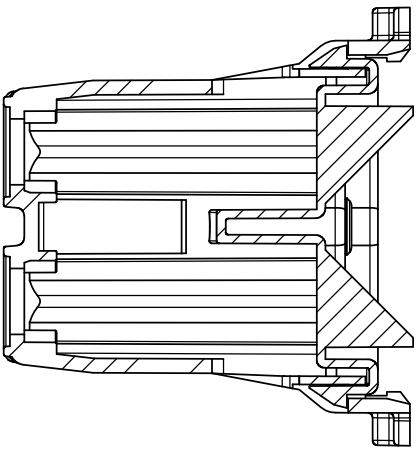


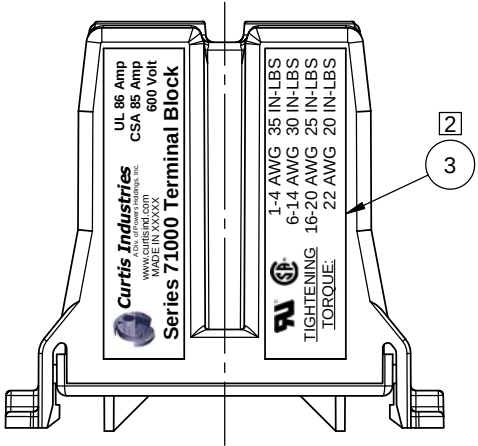
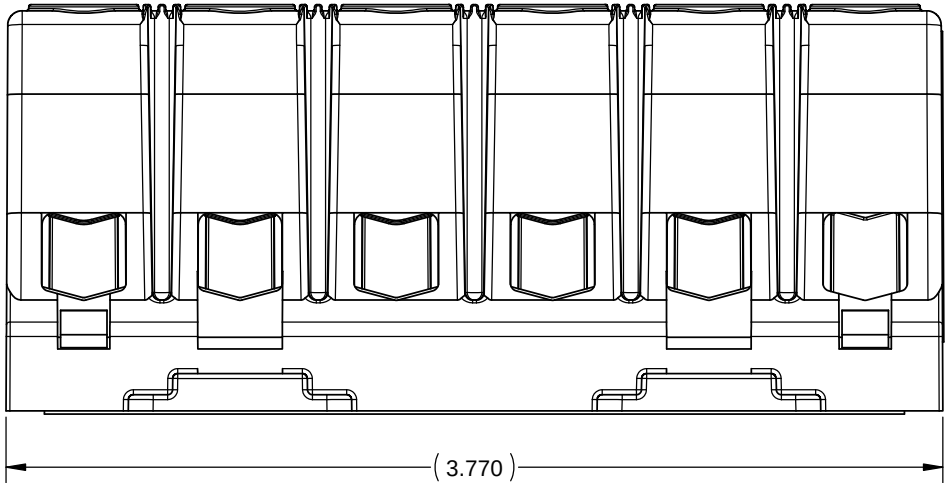
REVISION HISTORY				
REV	DESCRIPTION	DATE	CHGD BY	APPVD
H	ECN 7359, REINSTATED PREVIOUSLY OBSOLETE P/N, REDRAWN IN SOLIDWORKS	11/3/2014	LAW	SJP



SECTION A-A

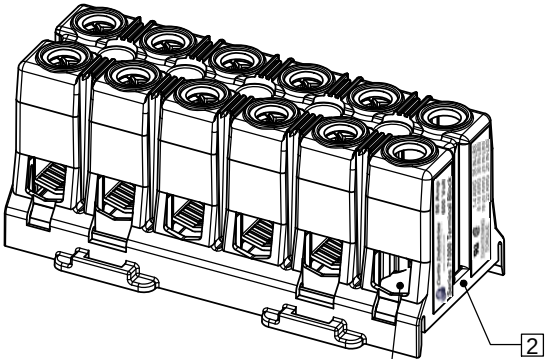


SECTION B-B

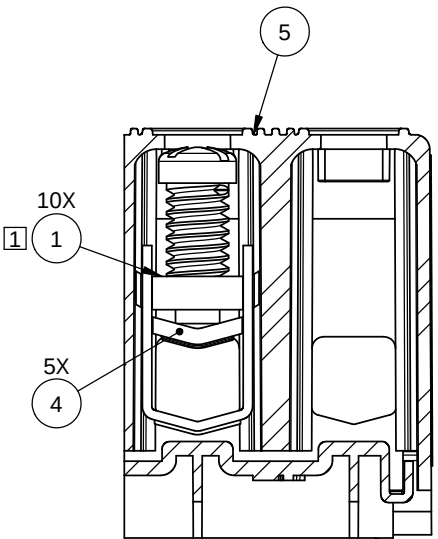


NOTE:

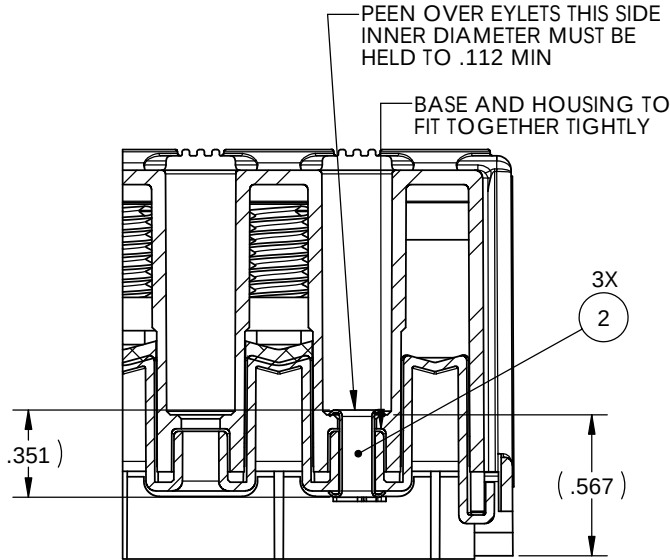
- 1 SCREW POSITION SPECIFIED ON DRAWING P/N 088889477 MUST BE MAINTAINED WHEN THE FINISHED ASSEMBLY IS PLACED INTO THE SHIPPING CARTON.
- 2 APPLY LABEL (ITEM 3) ONLY TO SIDE OF BLOCK WITH BLANK POSITION. LABEL MUST BE ORIENTED AS SHOWN.



BLANK POSITION
NO HARDWARE



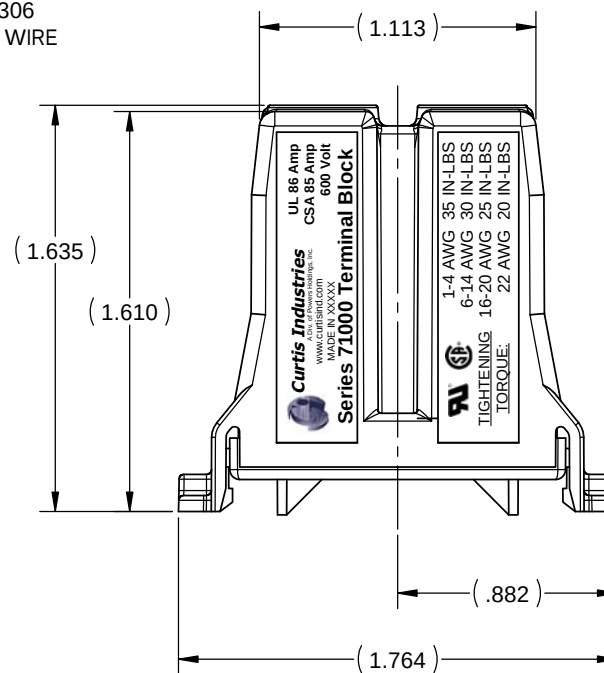
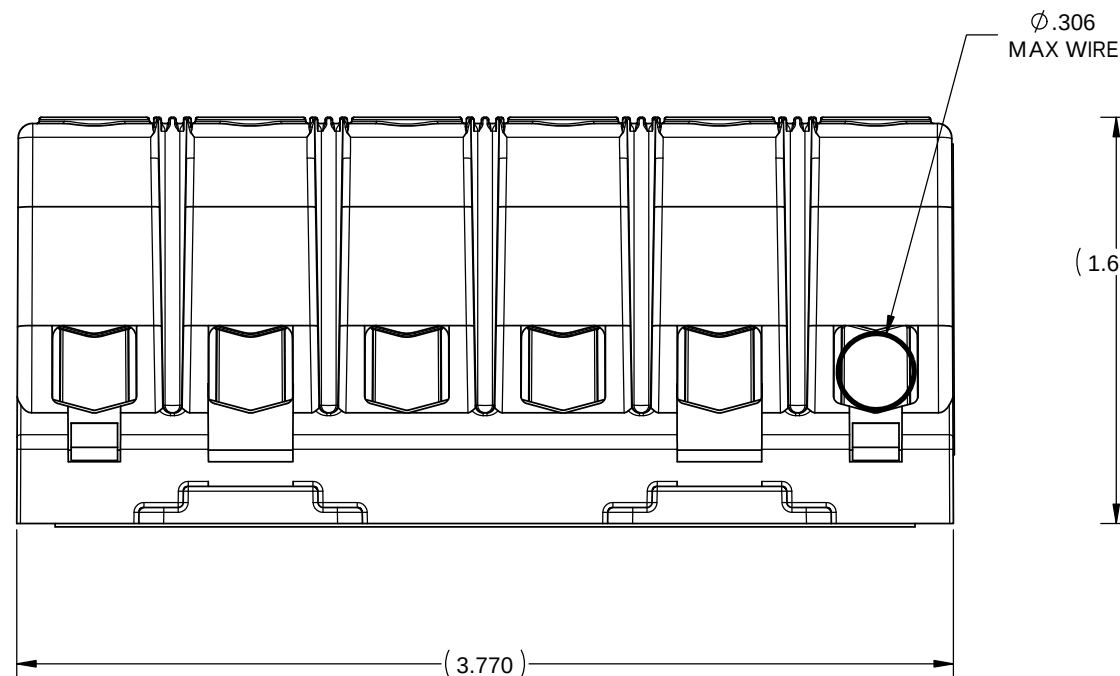
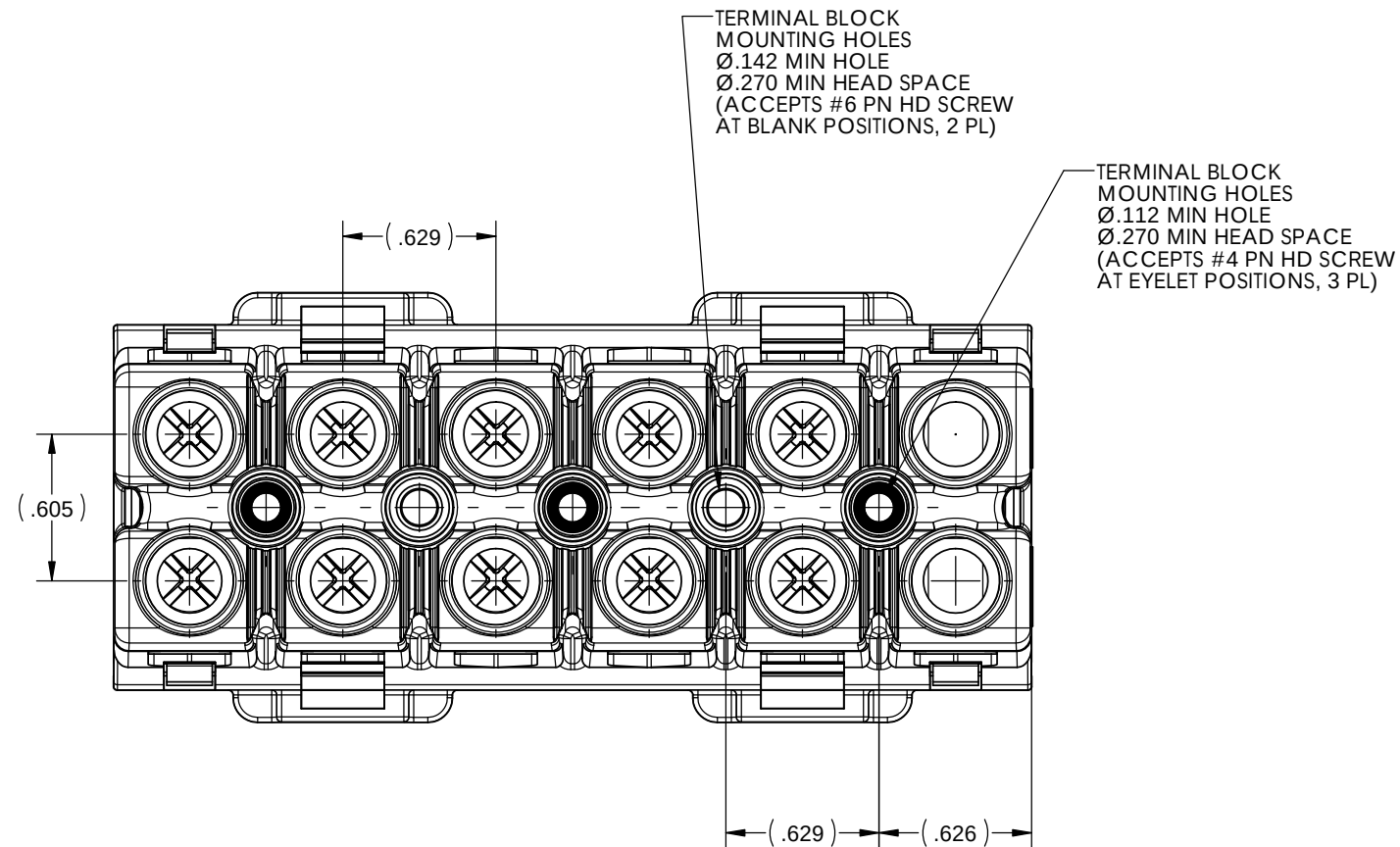
SECTION C-C



SECTION D-D

1	071017000	BASE, 71000, 6 POLE	6
1	071007000	HOUSING, 71000, 6 POLE	5
5	045002600	BAR, 71000	4
1	042120000	LABEL, TORQUE, 71000	3
3	038017120	EYELET, STEEL, NI PLD	2
10	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: 071025000 RevH C.slddrw				 Curtis Industries A Div. of Powers Holdings, Inc. 2400 South 43rd Street Milwaukee, WI 53219 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							
N/A				71000 SERIES, 5-POLE, ASM, RIVET POSITIONS 1, 3, 5							
FINISH		N/A		SCALE		DRAWN		CHECKED		DATE	
				2:1		LAW		SJP		11/3/2014	
MATERIAL		SEE BILL OF MATERIAL		SIZE		SHT 1 OF 2		DWG. NO.		REV.	
				C				071025000		H	



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: 071025000 RevH C.slddrw		SCALE	2:1	DRAWN	LAW	CHECKED	SJP
FOR TOLERANCE AND CHANGE INFORMATION SEE SHEET 1		SIZE	C	SHT 2 OF 2	DWG. NO.	071025000	
						DATE	11/3/2014
						REV.	H