

10-643580
SHEET 1 OF 4
PA6

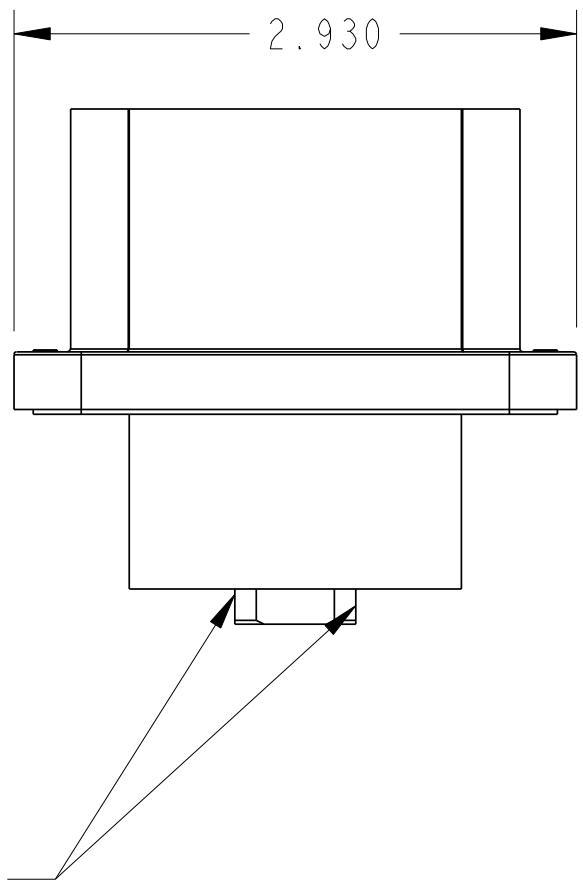
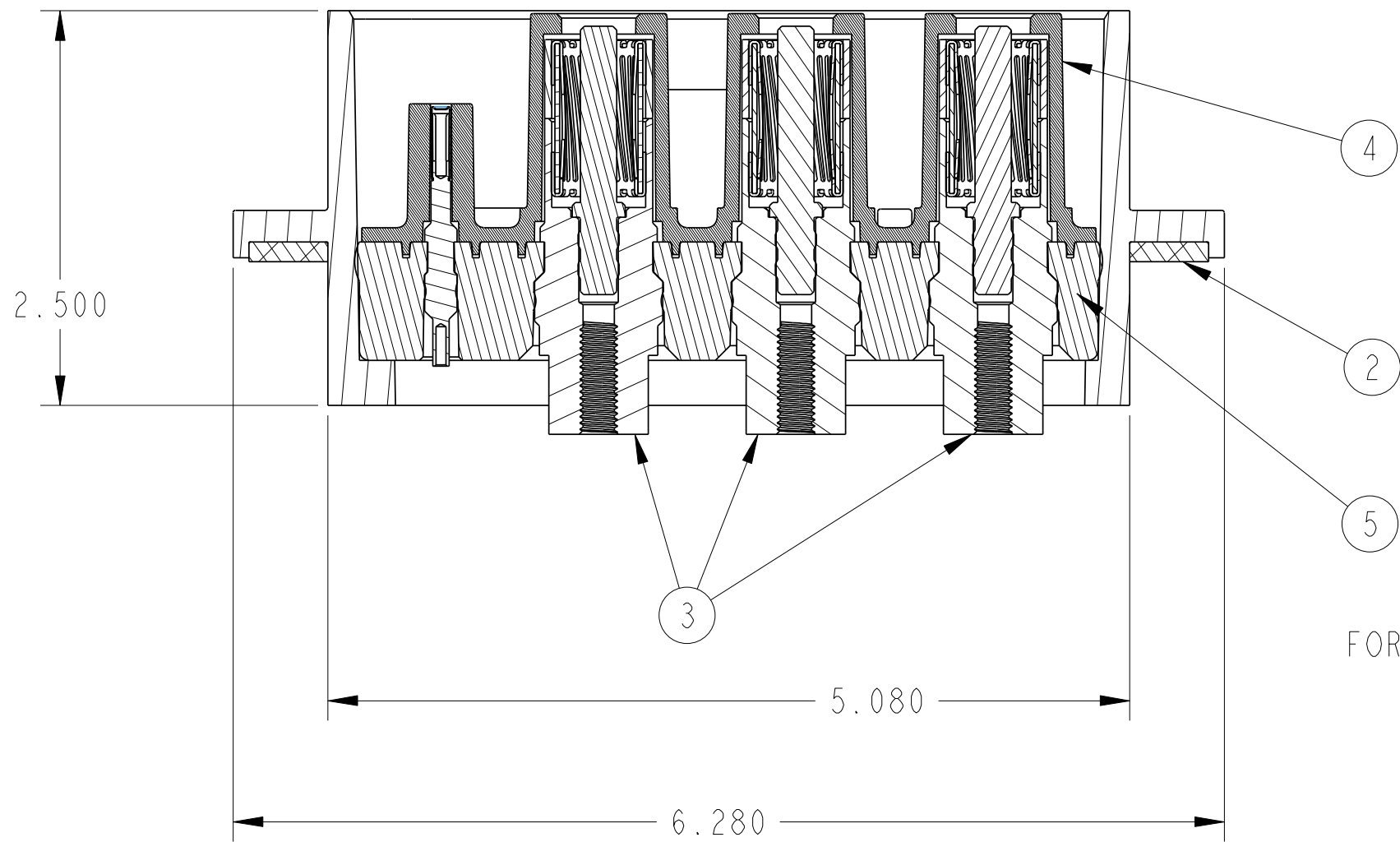
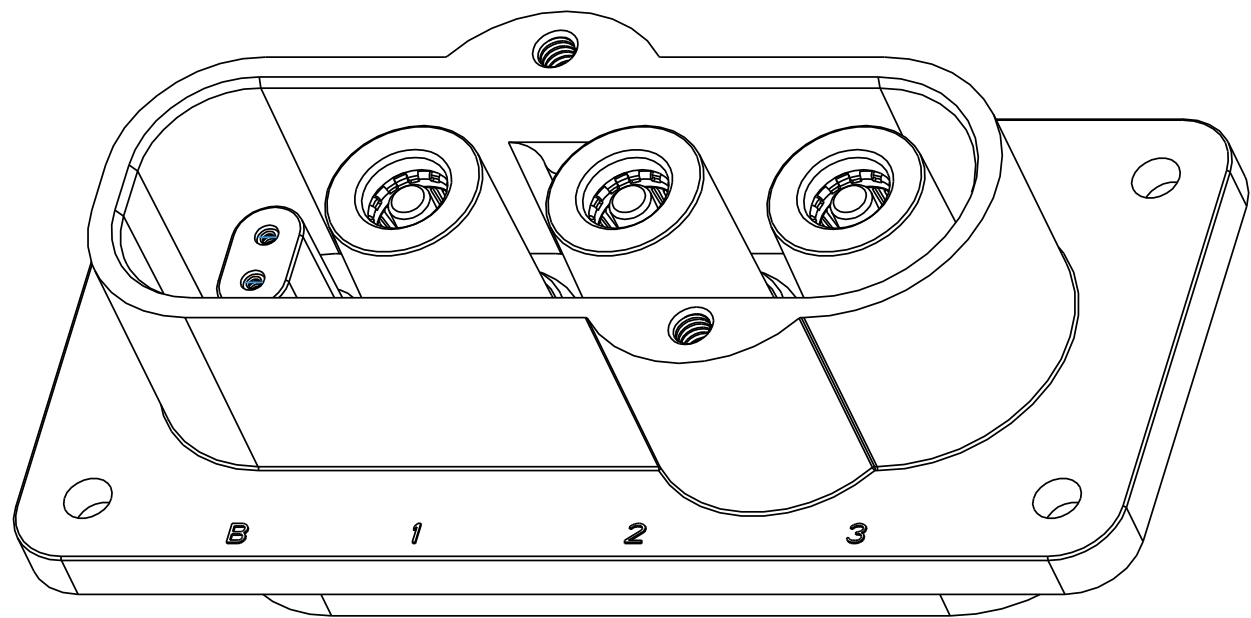
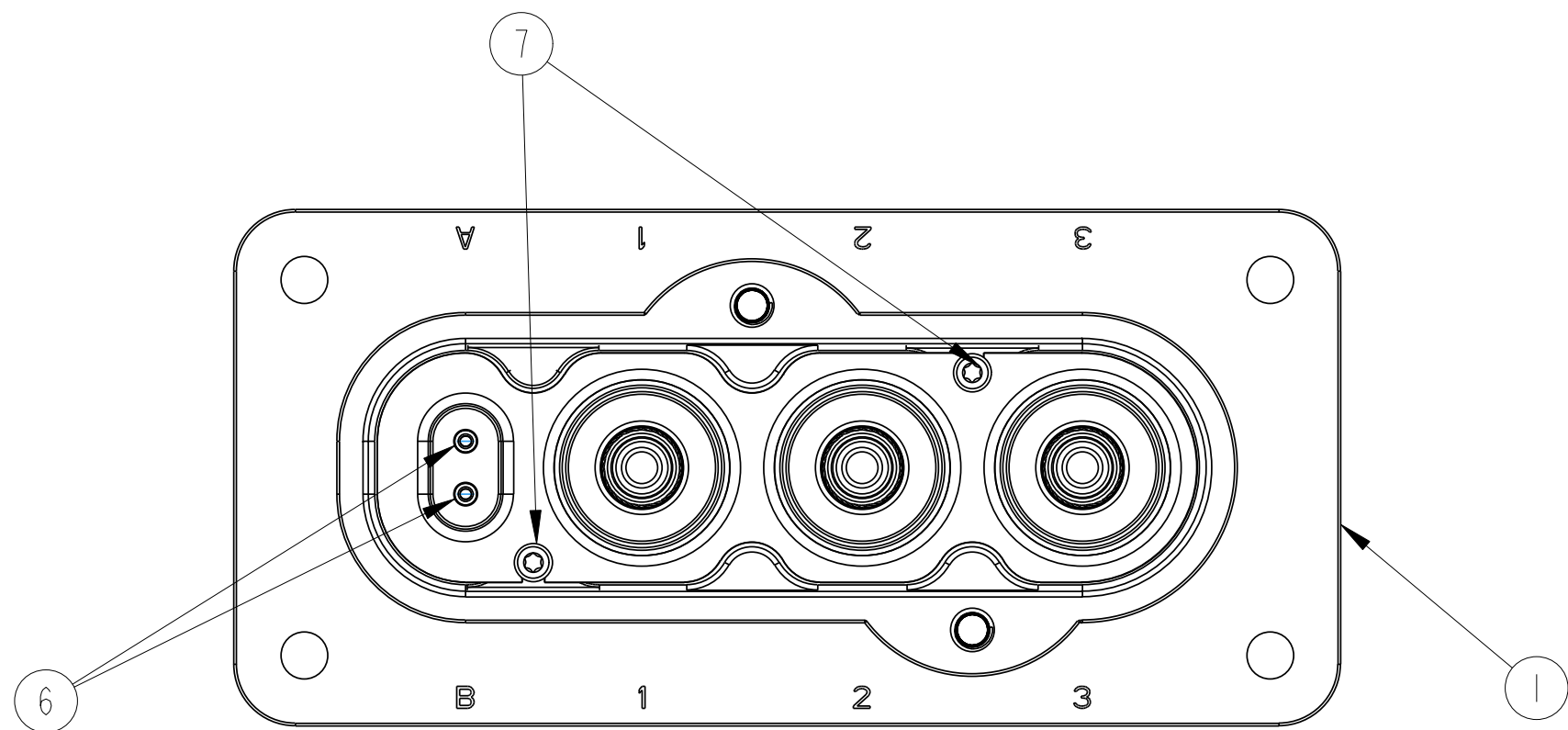
FORMAT: C-UL-E-Rev.B

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10-643580		
REV.	SHEET 1 OF 4	PA6
REVISIONS		
LTR	DESCRIPTION	DATE
PA4	CHANGES TO TABLE/PART OPTIONS	03-09-11
PA5	ADDED PANEL CUTOUT REF	06-28-11
PA6	CHANGED PICTORIALY	07-21-11



FOR BUSBAR TERMINATION:
CONTACT FLATS TO BE
ALIGNED WITH INSERT

SECTION A-A

3. SEE PAGE 4 FOR PANEL CUTOUT REFERENCE SHEET.
2. SEE PAGE 3 FOR RECEPTACLE ASSEMBLY OPTIONS AND PART NUMBER VARIATIONS.
1. ASSEMBLY CONNECTOR FOR SHIPMENT AS SHOWN. EXPECT PACKAGE ITEM #6 SEPARATELY.

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

N/A	PRO/ENGINEER INFORMATION
N/A	Pro/e Model Used: 10-643580.ASSEM
N/A	Drawing Name: 10-643580
N/A	NEXT ASSEMBLY

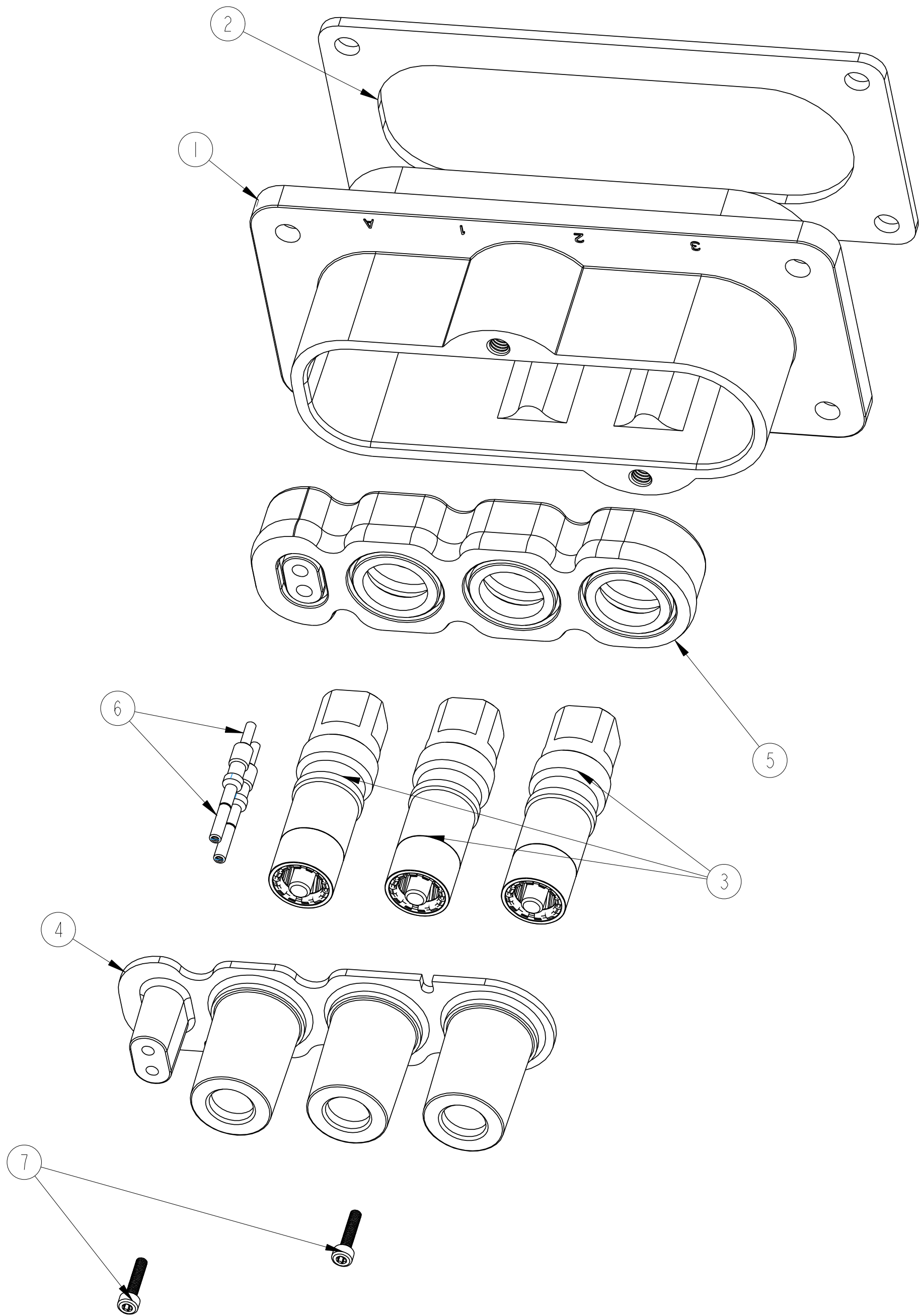
UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1	MATERIAL SPEC. N/A
DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800	PROCESS SPEC. N/A
LEGENDS: = FLAG NOTE CALL OUT REFERENCE ONLY	

POS	QTY	PART NUMBER	DESCRIPTION	NOTE
7	2	10-643799-000	SCREW M3x.5 - 14mm LONG	
6	2	10-643776-000	SIZE 16 SOCKET ASSEMBLY	
5	1	10-643803-000	BACKCAP	
4	1	10-643801-000	INSULATION	
3	3	SEE TABLE	11.1mm RADSOK CONTACT ASSEMBLY	2
2	1	10-643756-002	FLANGE GASKET	
1	1	SEE TABLE	RECEPTACLE	2
PARTS LIST				
AMPHENOL CORPORATION				
40-80 DELAWARE AVENUE SIDNEY, N.Y. 13858				
RECEPTACLE ASSEMBLY 400A ePower 3-PIN				
SIZE	CAGE CODE	DOCUMENT NO.	REV.	
C	77820	10-643580	PA6	
SCALE: 1.0 REF:				SHEET 1 OF 4

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KEY CODING TABLE					CONTACT TERMINATION CODING TABLE		
KEY CODING	KEY POSITION			ITEM #1 * See Finish Coding	TERMINATION CODING	TERMINATION TYPE	ITEM #3
	1	2	3				
1	NO KEY	NO KEY	NO KEY	10-643560-01(*)	0	BUSBAR	10-643703-000
2	KEY	NO KEY	NO KEY	10-643560-02(*)	1	50mm ² Wire Crimp	10-643777-001
3	KEY	KEY	NO KEY	10-643560-03(*)	2	75mm ² Wire Crimp	10-643777-002
4	KEY	KEY	KEY	10-643560-04(*)	3	90mm ² Wire Crimp	10-643777-003
5	NO KEY	KEY	NO KEY	10-643560-05(*)			
6	NO KEY	KEY	KEY	10-643560-06(*)			
7	NO KEY	NO KEY	KEY	10-643560-07(*)			
8	KEY	NO KEY	KEY	10-643560-08(*)			

CODE LOGIC

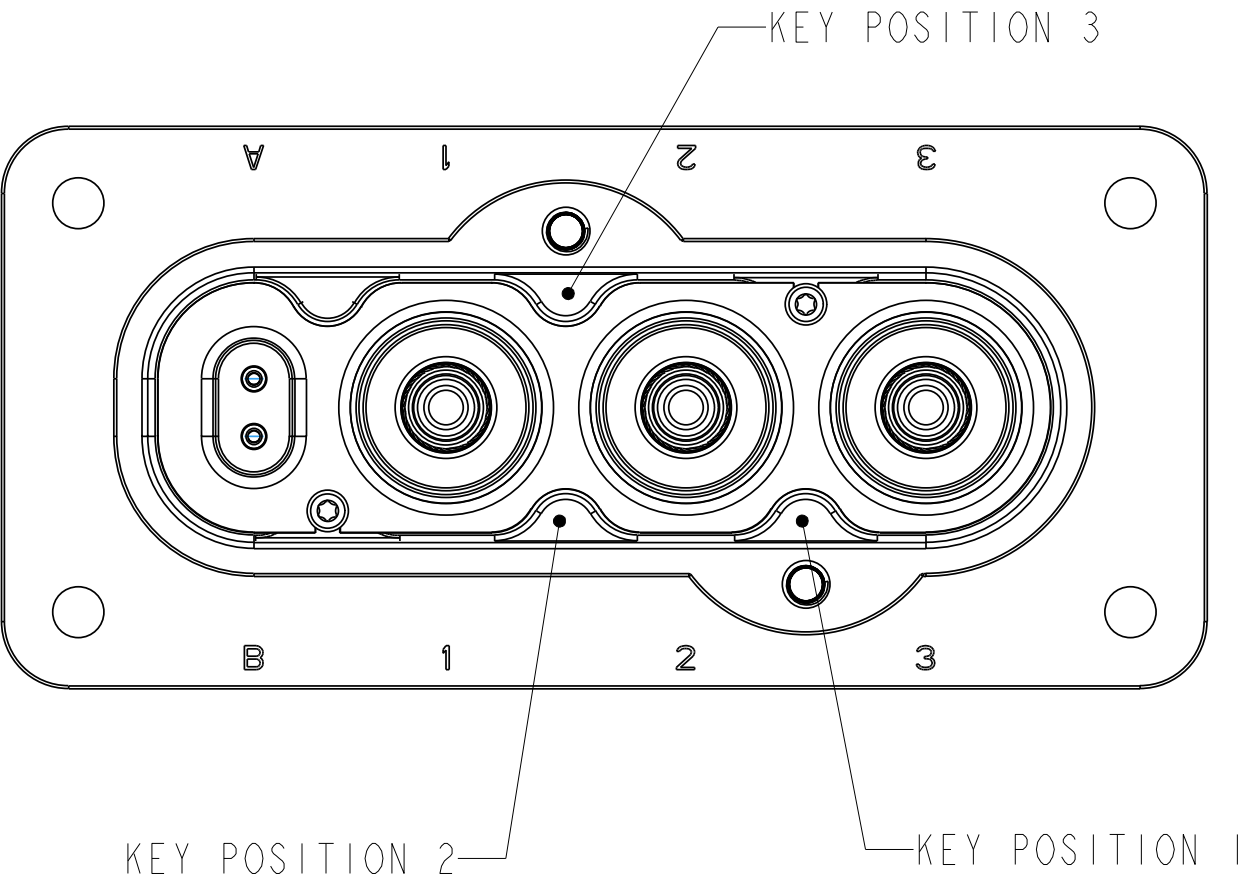
10-643580-()()

BASE NUMBER

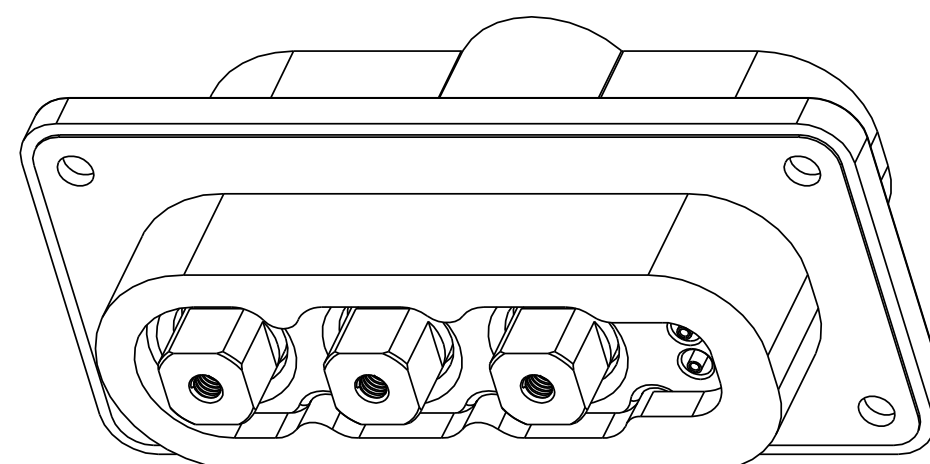
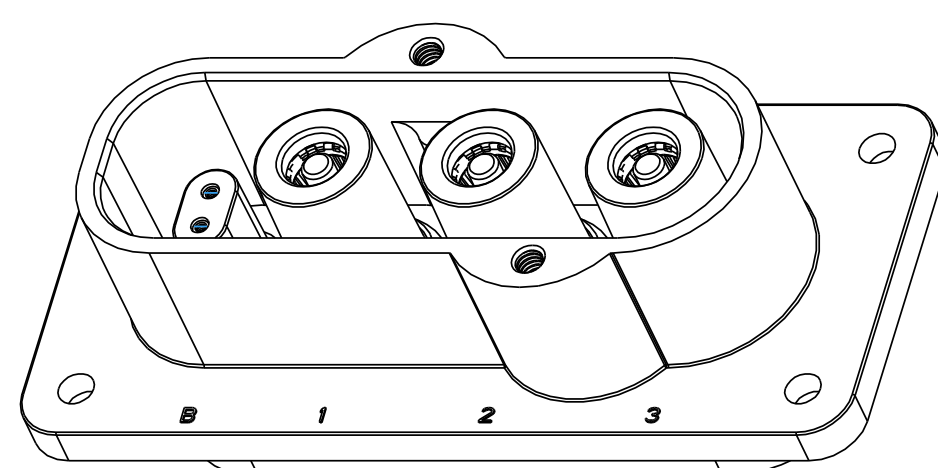
FINISH CODING:
(I) Electroless Nickel Plate
(FG) Bright Tin Over Electroless Nickel
(B) No Plating

KEY CODING:
See Table

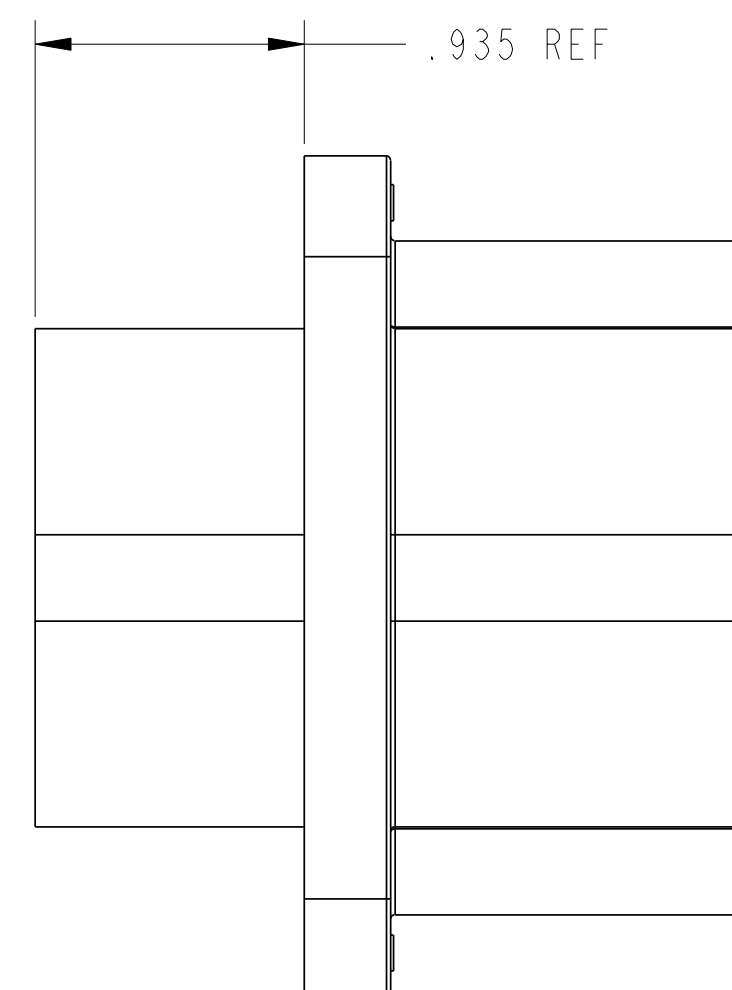
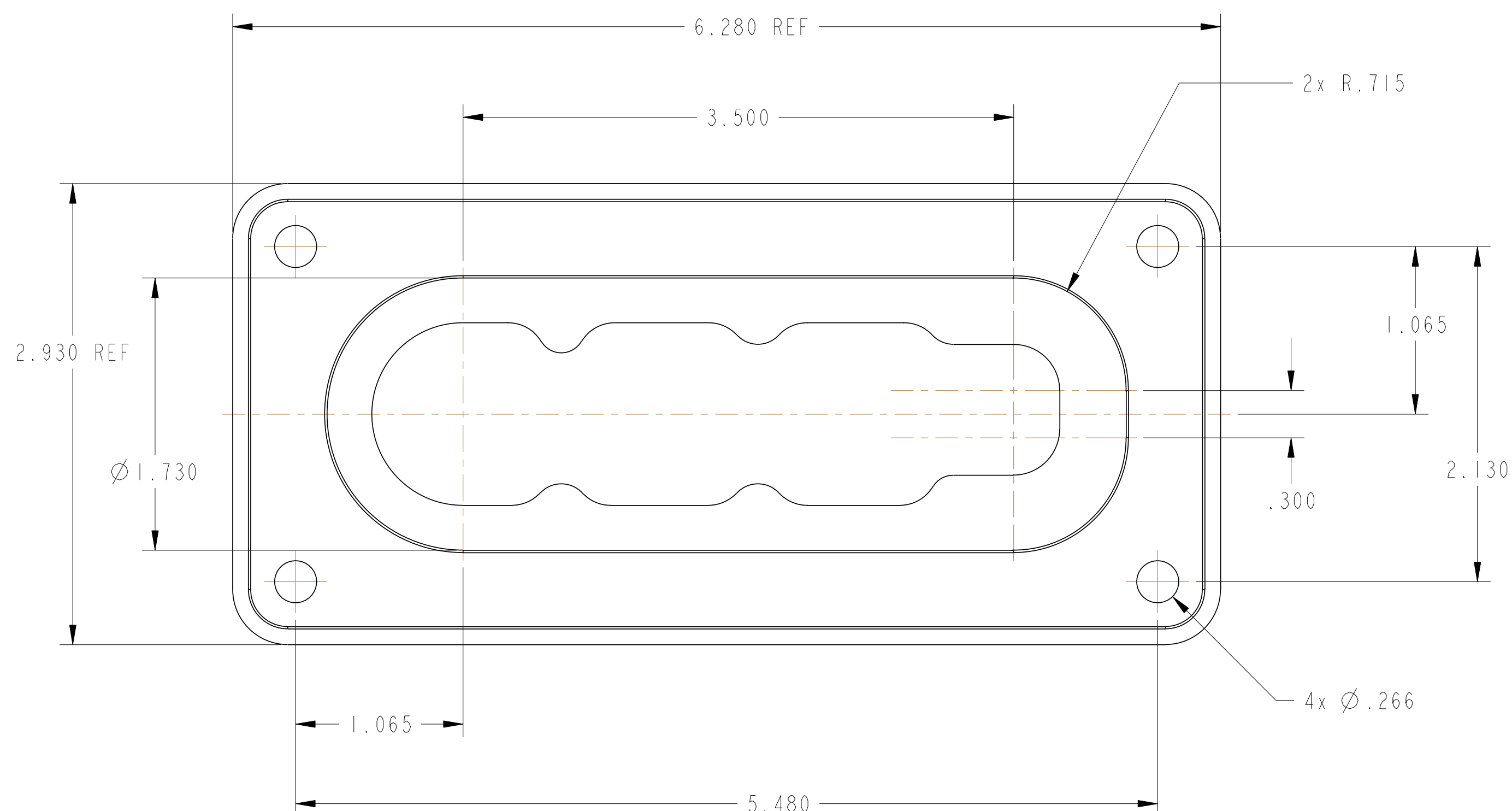
CONTACT TERMINATION CODING:
See Table



PANEL CUTOUT REFERENCE SHEET



ISO VIEW



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