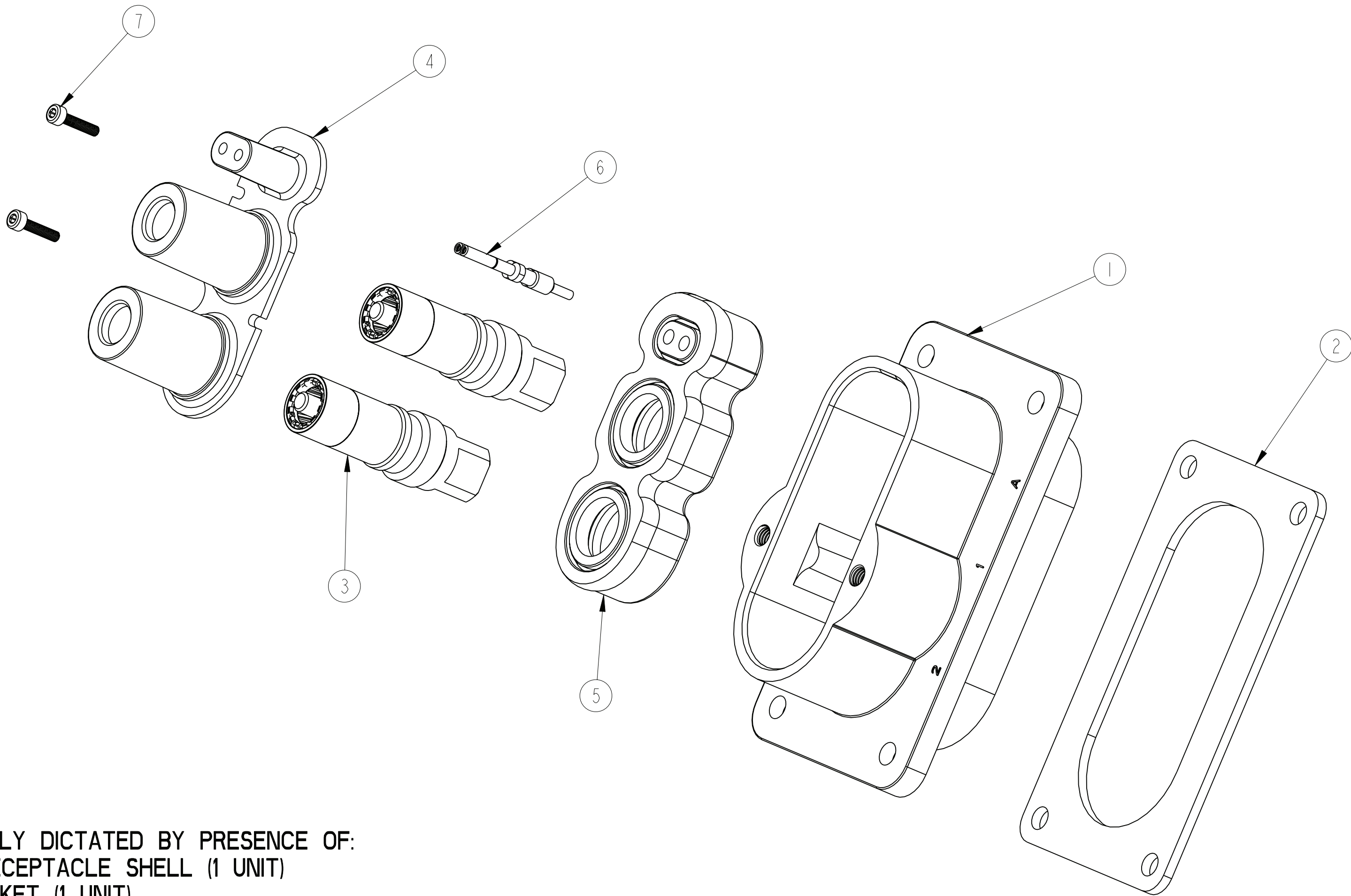


REV. A	SHEET 1 OF 2	DOCUMENT NO. 10-643578-() () ()
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	09/20/2011



2. COMPLETE ASSEMBLY DICTATED BY PRESENCE OF:
- 1. ALUMINUM RECEPTACLE SHELL (1 UNIT)
 - 2. FLANGE GASKET (1 UNIT)
 - 3. POWER CONTACT (2 UNITS)
 - 4. FRONT INSERT INSULATION (1 UNIT)
 - 5. BACKCAP GROMMET (1 UNIT)
 - 6. HVIL CONTACT (2 UNITS)
 - 7. M3 BOLT - 14mm LENGTH (2 UNIT)

1. CONNECTOR ASSEMBLY SUPPLIED BY:
AMPHENOL TECHNOLOGY (ZHUHAI) CO. LTD.

NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

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DOCUMENT NO. 10-643578-() () ()

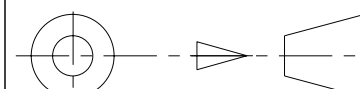
SHEET 1 OF 2

REV. A

N/A

NEXT ASSEMBLY

PRO/ENGINEER INFORMATION	
Pro/e Model Used:	10-643578.ASSEM
Drawing Name:	10-643578.PD

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION	NOTE			
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 ----- DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800 LEGENDS: -FLAG NOTE CALL OUT REFERENCE ONLY 		MATERIAL SPEC.		APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838 ePower CONNECTOR RECEPTACLE ASSEMBLY 400A 2-PIN PURCHASE PART				
		N/A		PREPARED BY		R BALDWIN			20-Sep-11		
		-		ENGINEER IN CHARGE		R BALDWIN					
		-		DESIGN MANAGER		D WUJCIK					
		-		DESIGN ACTIVITY GROUP		C&I					
PROCESS SPEC.		THIRD ANGLE PROJECTION				SIZE		CAGE CODE	DOCUMENT NO.	REV.	
N/A		-		-		C	77820	10-643578-() () ()	A		
						SCALE: 1:0		REF. C10-643578-() () ()		SHEET 1 OF 2	

CODE LOGIC

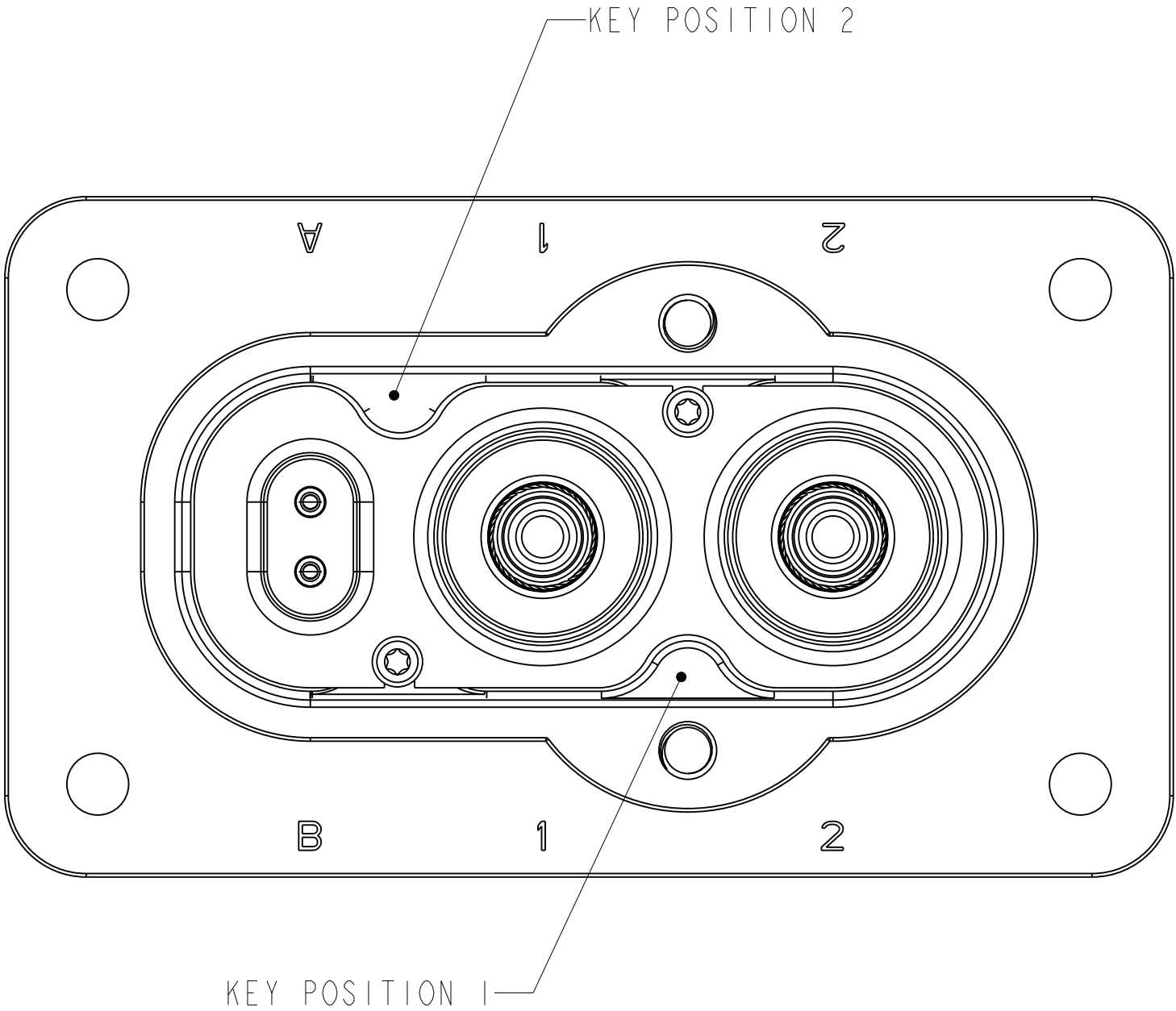
10-643578-() () ()

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



KEY CODING TABLE			TERMINATION CODING TABLE	
KEY CODING	KEY POSITION		TERMINATION CODING	TERMINATION TYPE
	1	2		
1	NO KEY	NO KEY	0	M6x1.0 THREAD BUSBAR
2	KEY	NO KEY	1	50mm ² WIRE CRIMP
3	NO KEY	KEY	2	70mm ² WIRE CRIMP
4	KEY	KEY	3	95mm ² WIRE CRIMP

NOTES:

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SIZE	CAGE CODE	DOCUMENT NO.	REV.
C	77820	10-643578-() () ()	A
SCALE: 1.0		REF: C10-643578-() () ()	SHEET 2 OF 2