

REV. A	SHEET 1 OF 3	DOCUMENT NO. CF-020010-97X
REVISIONS M		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	---

DOCUMENT NO.
CF-020010-97X

SHEET 1 OF 3

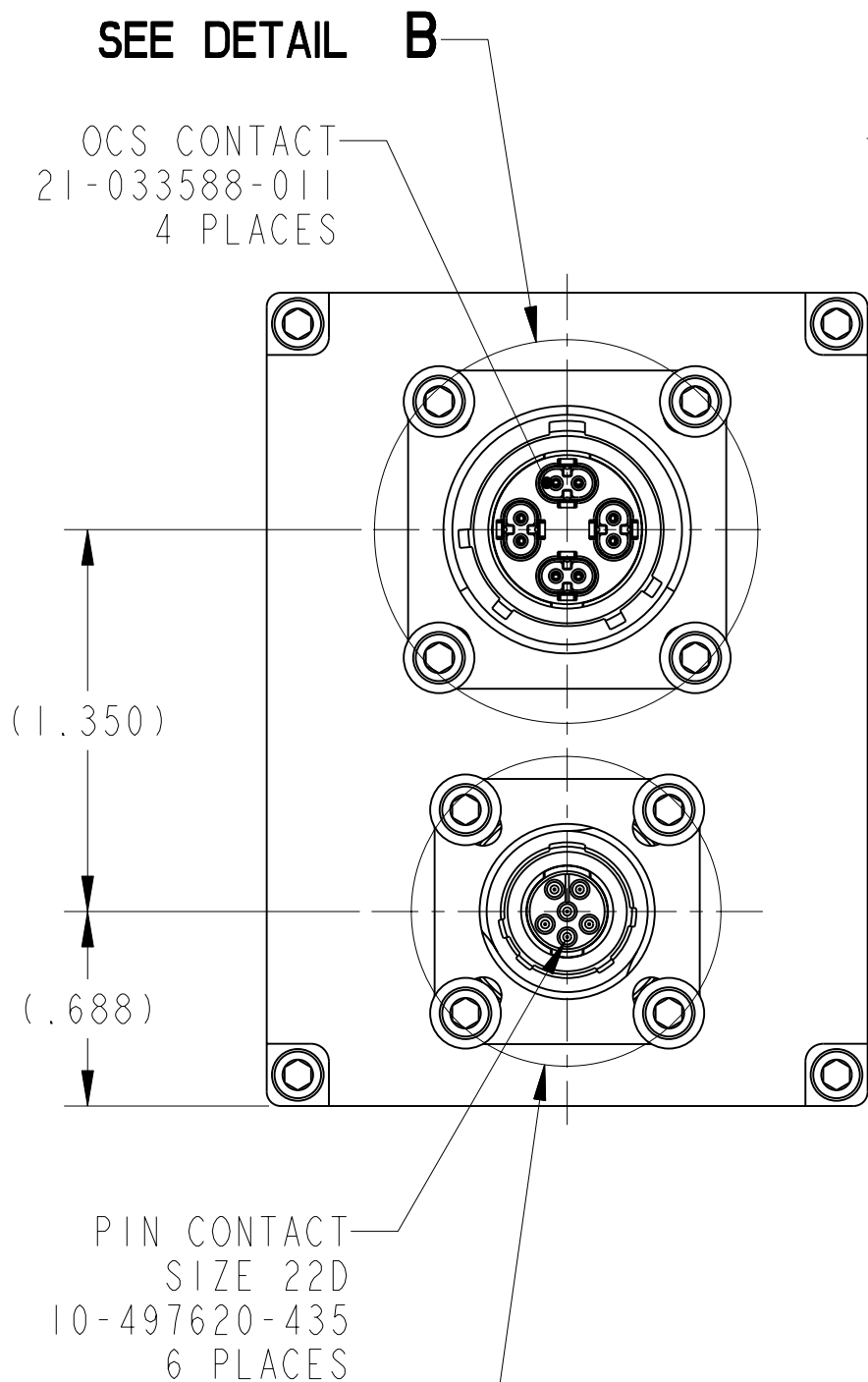
REV. A

C

B

A

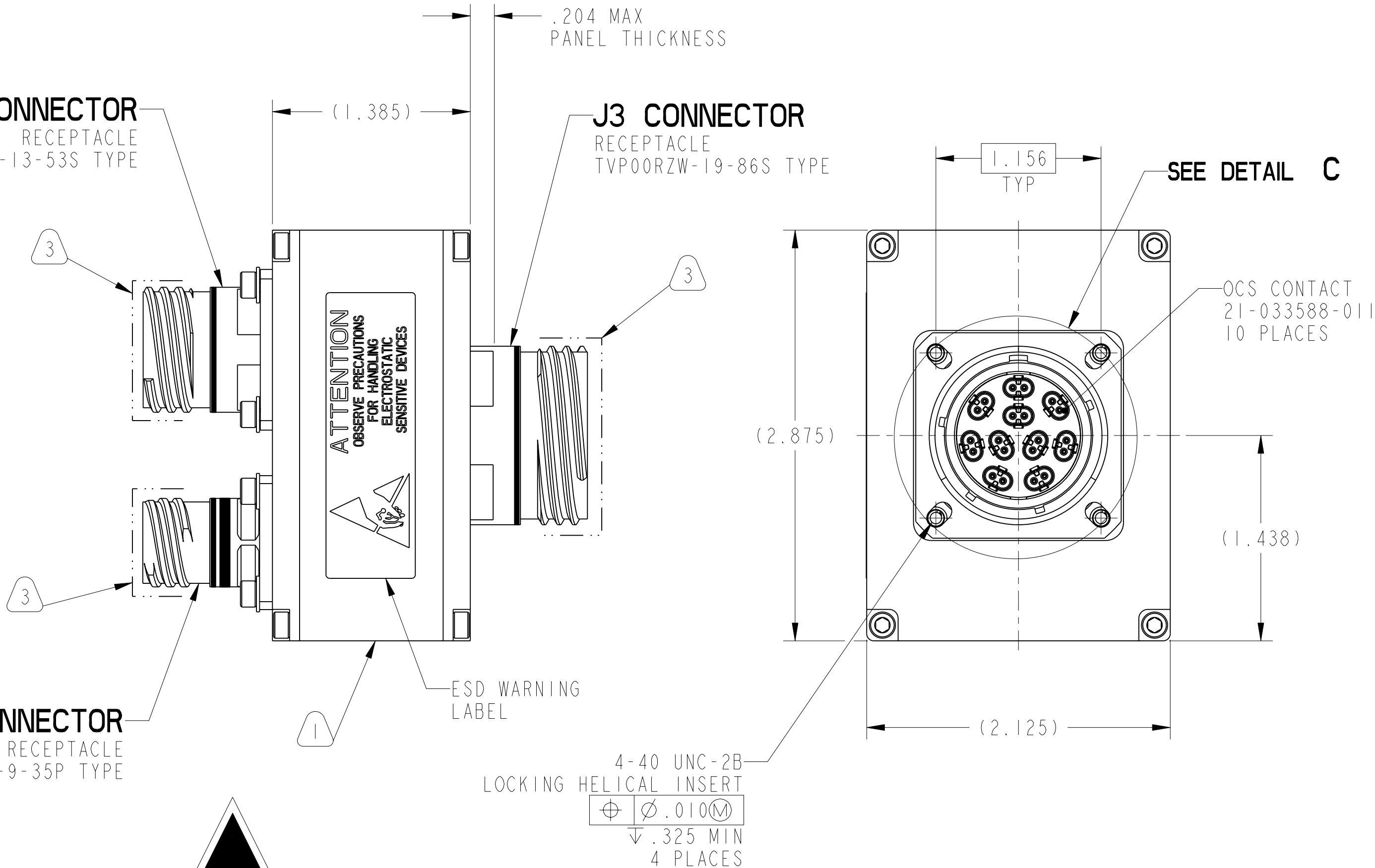
PART NUMBER	CONNECTOR KEYWAY ROTATION 7		
	J1	J2	J3
CF-020010-97X	NORMAL	NORMAL	NORMAL
CF-020010-97A	A	A	A
CF-020010-97B	B	B	B
CF-020010-97C	C	C	C
CF-020010-97D	D	D	D
CF-020010-97E	E	E	E



J2 CONNECTOR
RECEPTACLE
TVP00RZW-13-53S TYPE

J1 CONNECTOR
RECEPTACLE
TVP00RW-9-35P TYPE

J3 CONNECTOR
RECEPTACLE
TVP00RZW-19-86S TYPE



SEE SHEET 3

NOTES:

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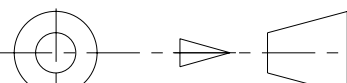
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NONE

NEXT ASSEMBLY

PRO/ENGINEER INFORMATION
Pro/e Model Used:
CF-020010-97X.ASSEM
Drawing Name:
CF-020010-97X

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-STD-31000; OTHER Amphenol Sids. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY 		MATERIAL SPEC.		PARTS LIST					
		NONE		APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838 MEDIA CONVERTER DVI SPLITTER DUAL PORT, O.D. CAD PLATED		
				PREPARED BY ENGINEER IN CHARGE		05-Feb-18			
				DESIGN MANAGER					
				DESIGN ACTIVITY GROUP					
PROCESS SPEC.		CI							
SEE NOTE 6		THIRD ANGLE PROJECTION							
				SIZE	CAGE CODE	DOCUMENT NO.		REV.	
				C	77820	CF-020010-97X		A	
				SCALE: 1.5		REF. CF-020010-73X		SHEET 1 OF 3	

J1 CONNECTOR
I/O CHART

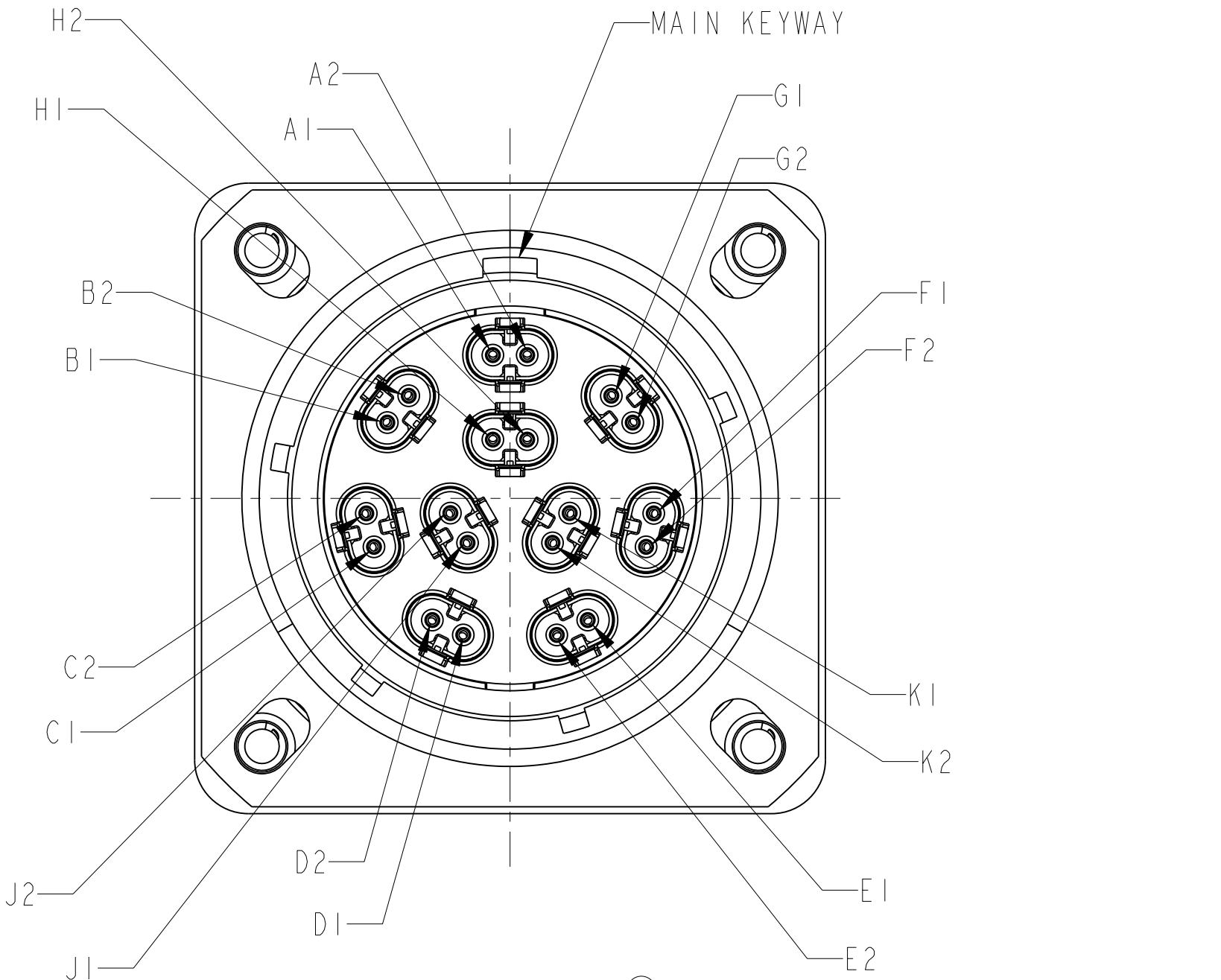
PIN ID	TYPE	DESCRIPTION
1	IN	CHASSIS
2	IN	CHASSIS
3	IN	CHASSIS
4	IN	CHASSIS
5	IN	PWR 28VDC
6	IN	GND

J2 CONNECTOR
I/O CHART

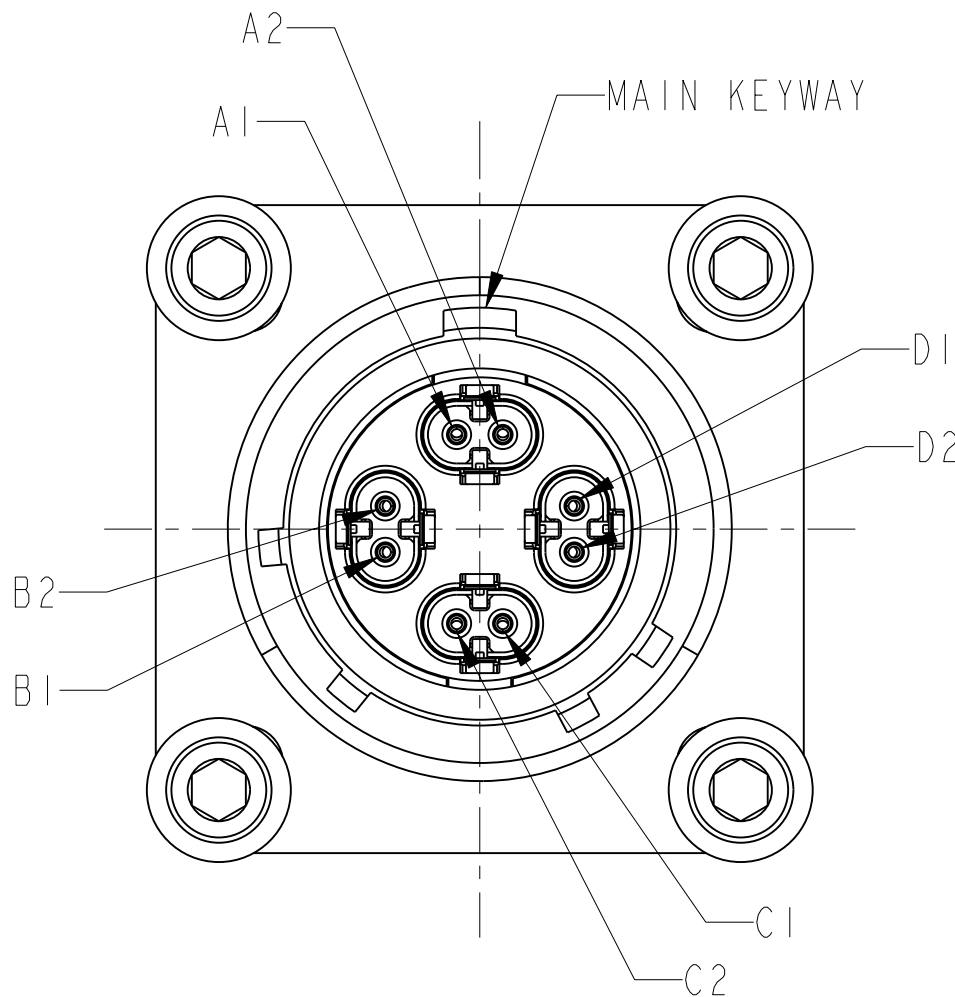
PIN ID	TYPE	DESCRIPTION
A1	IN	CLOCK+
A2	IN	CLOCK-
A-OUTER	IN	CLOCK GND
B1	IN	DATA0+
B2	IN	DATA0-
B-OUTER	IN	DATA0 GND
C1	IN	DATA1+
C2	IN	DATA1-
C-OUTER	IN	DATA1 GND
D1	IN	DATA2+
D2	IN	DATA2-
D-OUTER	IN	DATA2 GND

J3 CONNECTOR
I/O CHART

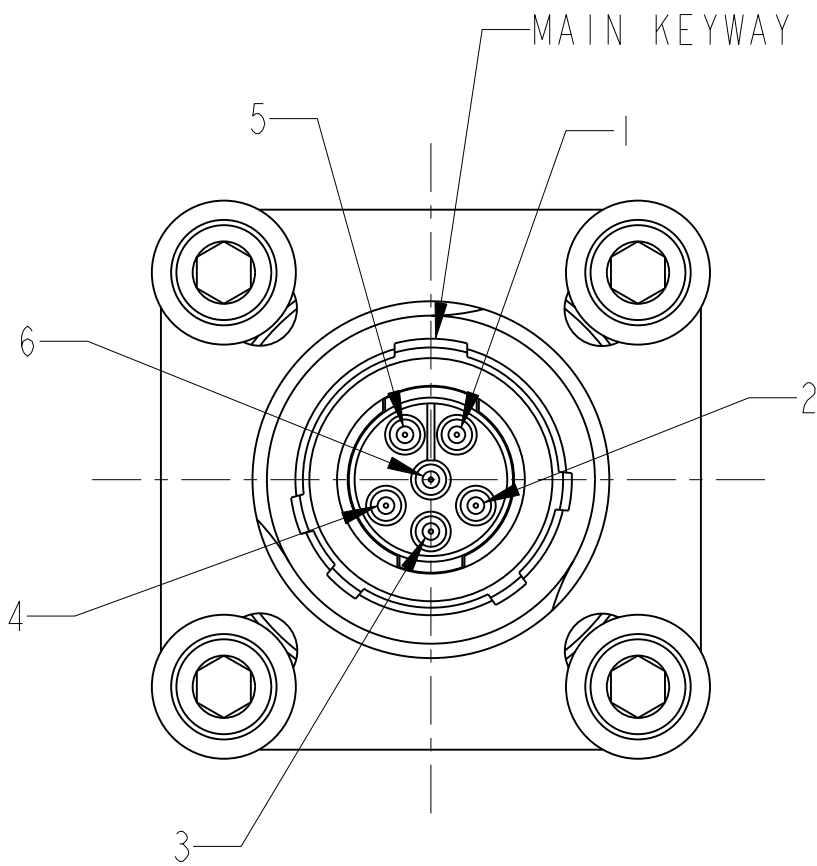
PIN ID	TYPE	DESCRIPTION
A1	OUT	CLOCK+
A2	OUT	CLOCK-
A-OUTER	OUT	CLOCK GND
B1	OUT	DATA0+
B2	OUT	DATA0-
B-OUTER	OUT	DATA0 GND
C1	OUT	DATA1+
C2	OUT	DATA1-
C-OUTER	OUT	DATA1 GND
D1	OUT	DATA2+
D2	OUT	DATA2-
D-OUTER	OUT	DATA2 GND
E1	OUT	CLOCK+
E2	OUT	CLOCK-
E-OUTER	OUT	CLOCK GND
F1	OUT	DATA0+
F2	OUT	DATA0-
F-OUTER	OUT	DATA0 GND
G1	OUT	DATA1+
G2	OUT	DATA1-
G-OUTER	OUT	DATA1 GND
H1	OUT	DATA2+
H2	OUT	DATA2-
H-OUTER	OUT	DATA2 GND
J1	---	N/C
J2	---	N/C
J-OUTER	---	N/C
K1	---	N/C
K2	---	N/C
K-OUTER	---	N/C



DETAIL C 5
J3 CONNECTOR
SCALE 3.000



DETAIL B 5
J2 CONNECTOR
SCALE 3.000



DETAIL A 5
J1 CONNECTOR
SCALE 3.000

SEE SHEET 3

NOTES:

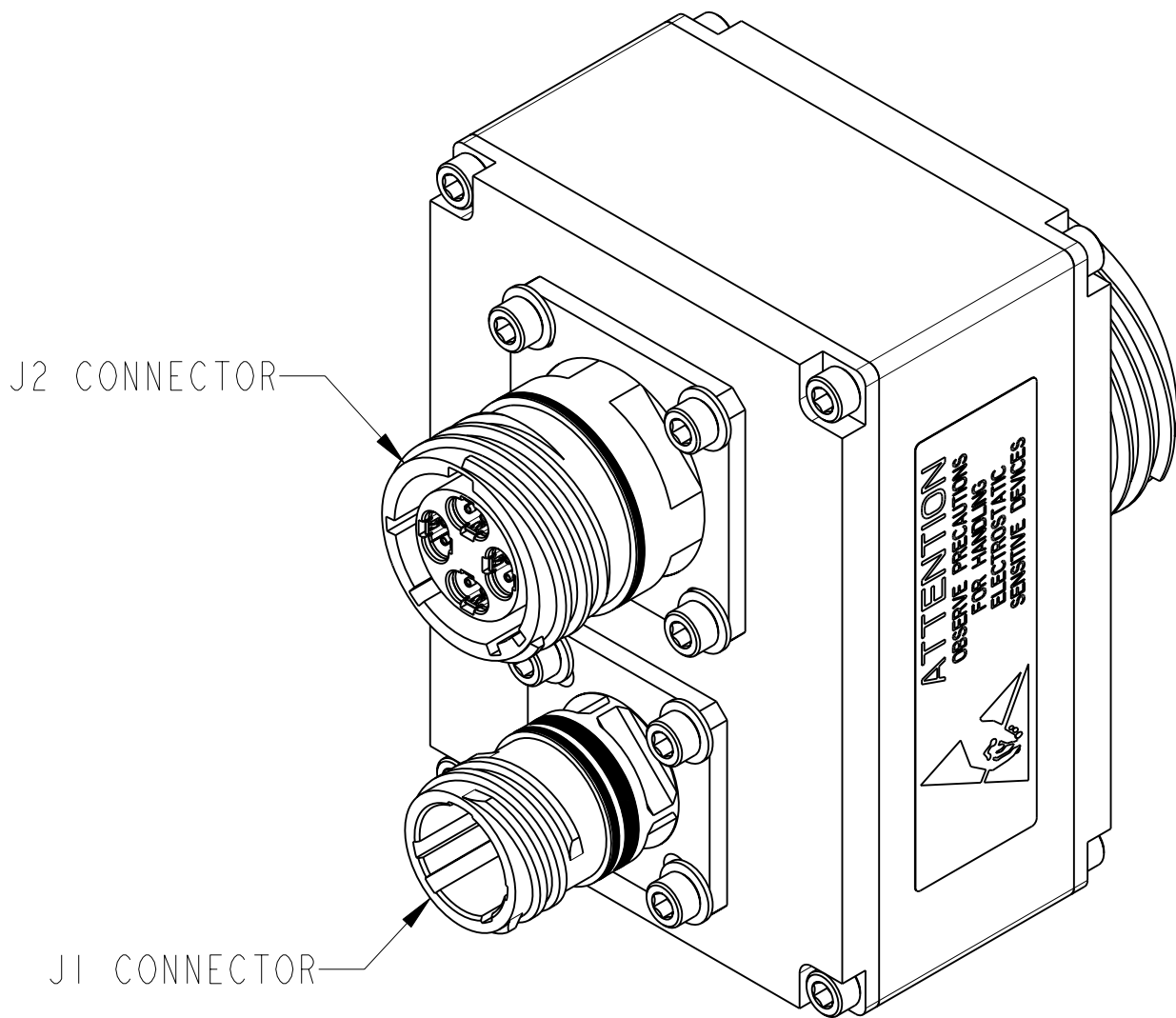
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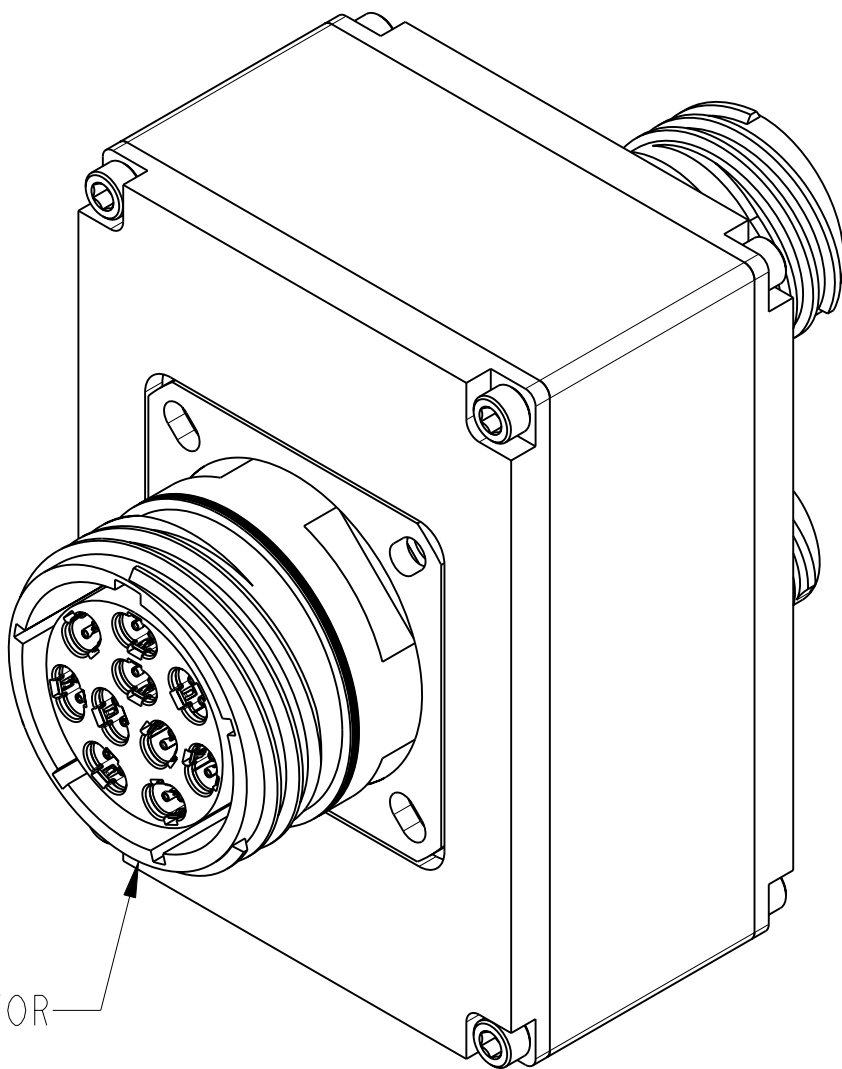
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FRONT ISOMETRIC VIEW
SCALE 1.500



REAR ISOMETRIC VIEW
SCALE 1.500

8. HOUSING AND CONNECTOR SHELLS ARE OD CAD PLATED ALUMINUM ALLOY.

7. SEE 9-2437-25 FOR ALTERNATE CONNECTOR KEYWAY ROTATIONS.

6. PROCESS SPECS: 9-3856-5, 9-9172-3, 9-2437-25

5. FOR INSERT ARRANGEMENTS, SEE DRAWINGS LISTED BELOW:

- J1 CONNECTOR: L-21808-35
- J2 CONNECTOR: L-21812-53
- J3 CONNECTOR: L-21818-86

4. ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE (ESD) SENSITIVE COMPONENTS. ASSEMBLY SHALL BE HANDLED, PACKAGED, AND SHIPPED TO MEET REQUIREMENTS OF ANSI/ESD-S-20.20 AND IPC-A-610.

3. PROTECTIVE CAPS SHALL BE INSTALLED PRIOR TO SHIPPING.

2. PACKAGE PER PRODUCTION PROCESS SHEET.

1. STAMP AMPHENOL, PART NUMBER, AND SEVEN DIGIT SERIAL NUMBER ON INDICATED SURFACE. STAMPING PER 9-3856-5. SERIAL NUMBER PER 9-9172-3.

EXAMPLE: (FOR NORMAL KEY CONVERTER NUMBER 8 BUILT ON DECEMBER 20, 2017)

AMPHENOL
CF-020010-97N
1751008

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SIZE C	CAGE CODE 77820	DOCUMENT NO. CF-020010-97X	REV. A
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