

CF-970850-000

SHEET 1 OF 2

REV. C

C

B

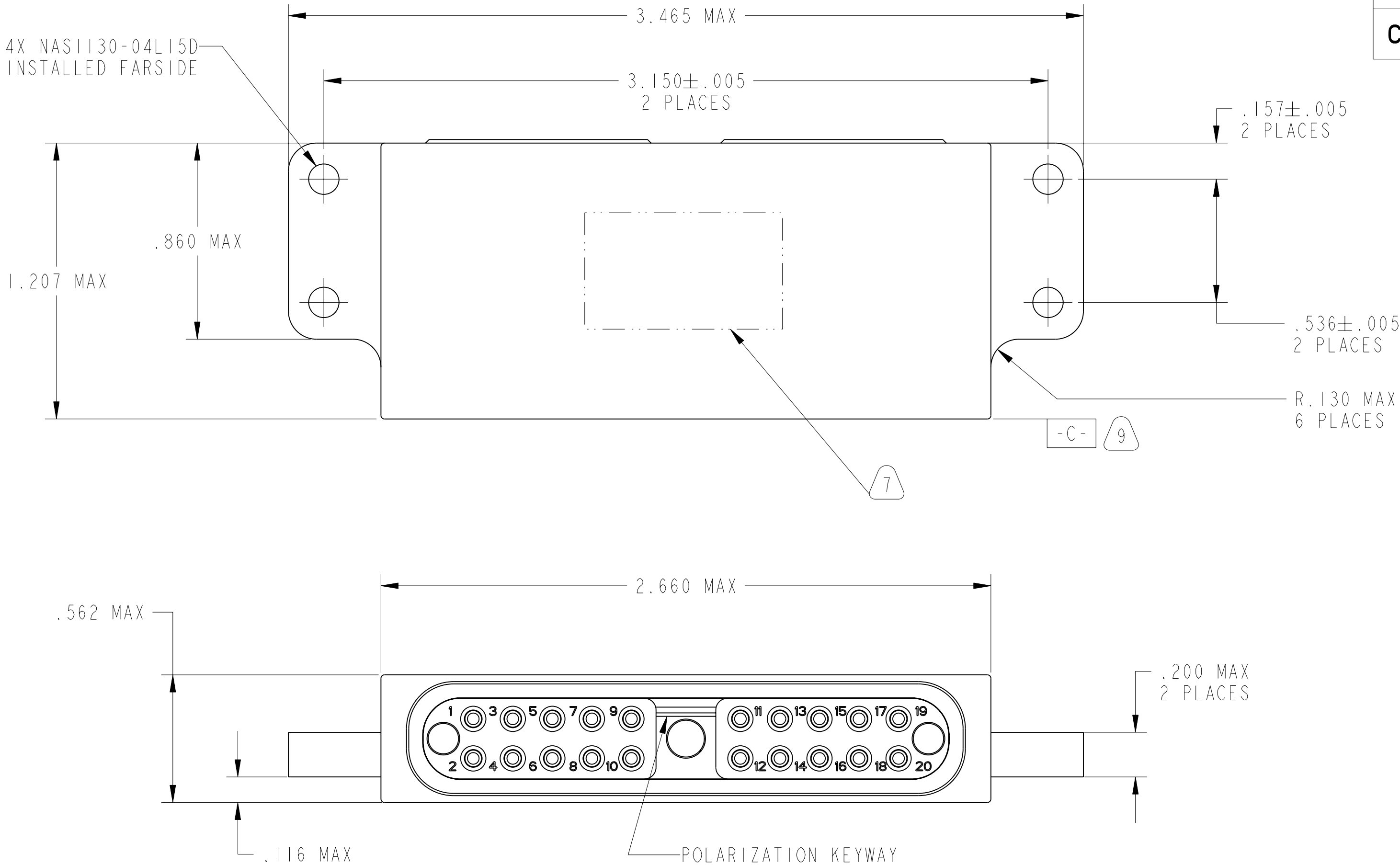
A

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C		000-008076-CF-970850-000
REV.		DOCUMENT NO.
REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	11/14/13
B	(CL 11) SEE ECN B7497	03/12/14
C	(CL 1) SEE ECN B8128	---



MADE FROM CF-970850-000M


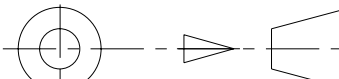
SEE SHEET 2

NOTES:

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

N/A  
NEXT ASSEMBLY

PRO/ENGINEER INFORMATION	
Pro/e Model Used:	
Drawing Name:	
CF-970850-000	

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION	NOTE		
<div>LINEAR DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES:</div> <div>.XXXX = ±.0005</div> <div>ANGLES= ±2°</div> <div>.XXX = ±.010</div> <div>.XX = ±.03</div> <div>.X = ±.1</div> <div>-----</div> <div>DIM.&amp; TOL. PER ASME Y14.5M;</div> <div>DRM PER MIL-DTL-31000;</div> <div>OTHER Amphenol Sids. PER 9-3800</div> <div>LEGENDS:</div> <div>-FLAG NOTE CALL OUT</div> <div>REFERENCE ONLY</div> <div></div>		MATERIAL SPEC.		APPROVALS		DATE	<div>AMPHENOL CORPORATION</div> <div>40-60 DELAWARE AVENUE</div> <div>SIDNEY, N.Y. 13838</div>			
		SEE NOTE 10		PREPARED BY		Jun-27-13				
		PROCESS SPEC.		ENGINEER IN CHARGE						
				DESIGN MANAGER						
				DESIGN ACTIVITY GROUP						
SEE NOTE 5		C-1		CONNECTOR, FIBER OPTIC, RCPT		U				
		THIRD ANGLE PROJECTION		RECTANGULAR M29504						
						SIZE		CAGE CODE	DOCUMENT NO.	REV.
						C		77820	CF-970850-000	C
						SCALE: 2.5		REF. 91-646132-052		SHEET 1 OF 2

DOCUMENT NO.  
CF-970850-000

**SHEET 2 OF 2**

REV. C

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FORMAT: C-U-E-I

10. MATERIALS:  
SHELL - ALUMINUM  
SHELL FINISH - DURMALON  
INSERT - THERMOPLASTIC  
GROMMET - SILICONE OR FLUOROSILICONE ELASTOMER

9. DATUM -C- IS THE MATING SURFACE OF THE CONNECTOR

8. UNIT ILLUSTRATED MEETS THE APPLICABLE REQUIREMENTS OF MIL-DTL-38999.

7. INDICATED LOCATION IS BLACK INK STAMPED WITH "AMPHENOL" 77820, PART NUMBER, AAO REVISION AND DATE CODE PER 9-3856-5. DATE CODE PER 9-3895. CHARACTERS TO BE .062±.020 HIGH. SEE WORK ORDER FOR PERMISSIBLE, ADDITIONAL, OR ALTERNATE STAMPING.

6. FOR MATING CONNECTOR, SEE CF-970851-000 AND OTHERS.

5. PROCESS SPEC:  
9-3856-5, 9-3895

#### 4. PACKAGE PER PRODUCTION PROCESS SHEET.

3. SEE SEPARATE PARTS LIST FOR COMPONENT PART NUMBERS AND QUANTITIES.

2. FOR FINAL INSTALLATION, CONTACTS MUST BE ASSEMBLED INTO ALL CONTACT CAVITIES. ALL UNUSED GROMMET HOLES MUST BE FILLED WITH APPROPRIATE SIZE SEALING PLUG. CONNECTORS ARE SHIPPED LESS CONTACTS. CONTACTS AND SEALING PLUGS MUST BE PURCHASED SEPARATELY. FOR CONTACTS, SEE DOCUMENTS CF-198143-XXX & OTHERS.

1. INSERT ASSEMBLY IS NOT REMOVABLE.

NOTES:

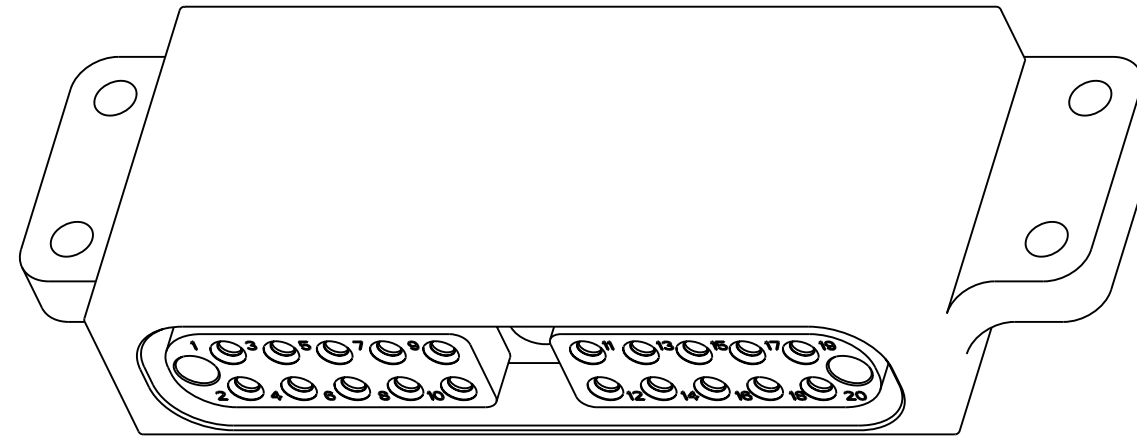
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SHEET 2 OF 2

REV.  
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### ISOMETRIC VIEW

SCALE 1.750

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## DISCUSSION

Eng PDM Information  
For Reference Only

EV. ( )

**SHEET 2 OF 2**

DOCUMENT NO.  
CF-970850-000

SIZE <b>C</b>	CAGE CODE <b>77820</b>	DOCUMENT NO. <b>CF-970850-000</b>	REV. <b>C</b>
SCALE: 2.5		REF: 91-646132-052	SHEET 2 OF 2

# Mouser Electronics

Authorized Distributor

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[CF-970850-000](#)