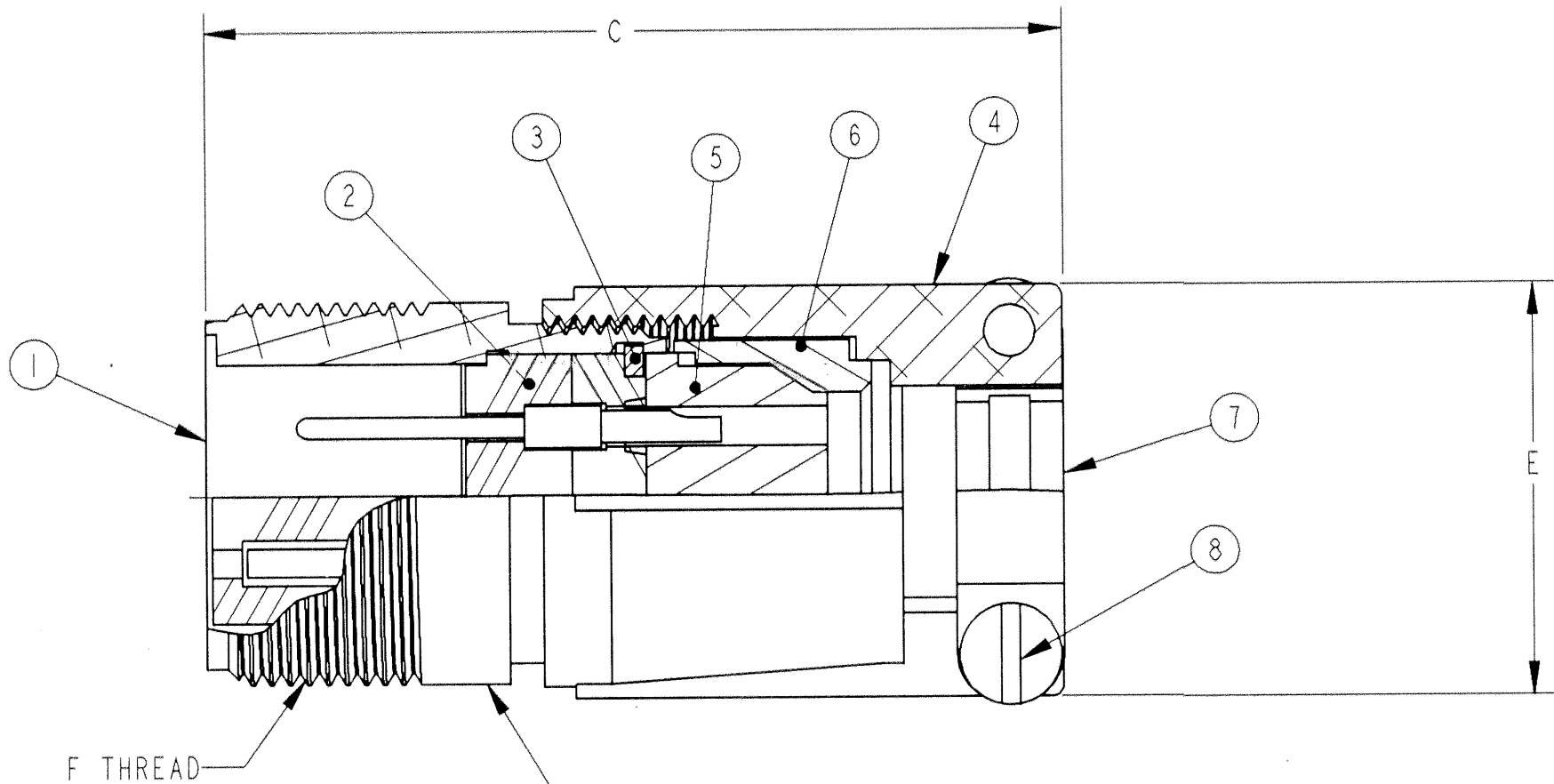
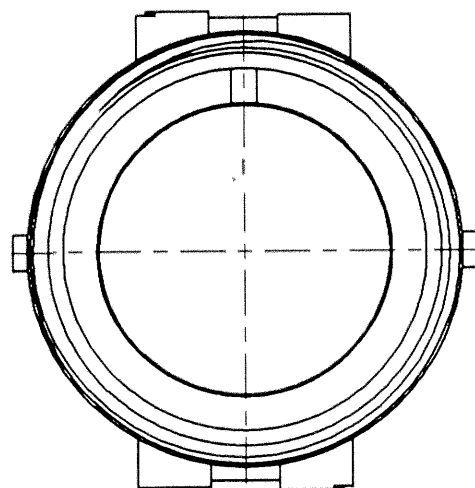


REVISIONS			
LTR	DESCRIPTION	DATE	APPVD
✓ A	INITIAL RELEASE NUM: 70097-87		



STAMP AMPHENOL, 97- NUMBER 2
AND DATE CODE PER 9-3895 ON THIS SURFACE
PER 9-2811. CHARACTER HEIGHT TO BE .062 MINIMUM.
EXAMPLE:
AMPHENOL
97-3101E-36-10S
9716

8	SEE NOTE 1	SCREW	
7	NOTE	CLAMP HALF	
6		SLEEVE, GROMMET, COMPRESSION	
5		GROMMET	
4		BACKSHELL	
3		RING, RETAINING	
2		INSERT ASSEMBLY	
1		SHELL	

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS	POS	QTY	PART NUMBER	DESCRIPTION	NOTE
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 .XXX = ±.010 .XX = ±.03 .X = ±.1 ANGLES = ±2° OTHER STANDARDS PER 9-3800 AND DOD-D-1000 THIRD ANGLE PROJECTION	MATERIAL SPEC.	APPROVALS		DATE	AMPHENOL CORPORATION AMPHENOL AEROSPACE OPERATIONS SIDNEY, N.Y.	
	N/A	PREPARED	OLESIK	25-Feb-97		
	PROCESS SPEC.	CHECKED	See Matter	3-7-97	CONNECTOR, ELECTRICAL RECEPTACLE, U TYPE 97-3101E, OLIVE DRAB CADMIUM PLATED	
	9-2437-33, 9-2811, 9-3895	APPROVED	W. Sullivan	3/7/97		
		PRO/ENG INFORMATION 97-3101E ASSEM 97-3101E		SIZE C	FSCM NO. 77820	DOCUMENT NO. 10-617020/039
				SCALE: NONE		REF: 97-3101A
						SHEET 1 OF 2

SEE SHEET 2.

NOTES:

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

COMPANY ID: 4	COD/MS/CUST: Y	N/A
INTERNAL: N	LOT NO: N	N/A
DATE CODE: 9-3895	SEE DRAW: N	N/A
STAMPING DATA		NEXT ASSEMBLY

4

3

2

1

AMPHENOL AEROSPACE PART NUMBER	AMPHENOL 97- PART NUMBER	C MAX	E DIA MAX	F THREAD
10-617020-()	97-3101E- 8S -()	NOT AVAILABLE		
10-617021-()	97-3101E-10S -()	NOT AVAILABLE		
10-617022-()	97-3101E-10SL-()		.875	.6250-24 UNEF-2A
10-617023-()	97-3101E-12S -()	NOT AVAILABLE		
10-617024-()	97-3101E-12SL-()	NOT AVAILABLE		
10-617025-()	97-3101E- 12 -()	NOT AVAILABLE		
10-617026-()	97-3101E-14S -()	1.857	1.005	.8750-20 UNEF-2A
10-617027-()	97-3101E- 14 -()	2.237	1.005	.8750-20 UNEF-2A
10-617028-()	97-3101E-16S -()	1.914	1.140	1.0000-20 UNEF-2A
10-617029-()	97-3101E- 16 -()	2.301	1.140	1.0000-20 UNEF-2A
10-617030-()	97-3101E- 18 -()	2.147	1.235	1.1250-18 UNEF-2A
10-617031-()	97-3101E- 20 -()	2.227	1.410	1.2500-18 UNEF-2A
10-617032-()	97-3101E- 22 -()	2.227	1.410	1.3750-18 UNEF-2A
10-617033-()	97-3101E- 24 -()	2.359	1.775	1.5000-18 UNEF-2A
10-617034-()	97-3101E- 28 -()	2.359	1.775	1.7500-18 UNEF-2A
10-617035-()	97-3101E- 32 -()	NOT AVAILABLE		
10-617036-()	97-3101E- 36 -()	NOT AVAILABLE		
10-617037-()	97-3101E- 40 -()	NOT AVAILABLE		
10-617038-()	97-3101E- 44 -()	NOT AVAILABLE		
10-617039-()	97-3101E- 48 -()	NOT AVAILABLE		

6

6. TO COMPLETE PART NUMBER ADD APPLICABLE INSERT ARRANGEMENT SUFFIX PER 9-2437-33.

5. IDENTIFY PACKAGE WITH APPLICABLE 97- PART NUMBER.

4. FOR CONTACT ARRANGEMENT, SEE MIL-STD-1651 AND L-22208-() THROUGH L-22248-().

3. PACKAGE PER PRODUCTION PROCESS SHEET.

2. SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.

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

NOTES:

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SIZE
C

FSCM NO.
77820

DOCUMENT NO.
10-617020/039

REV.
A

SCALE:NONE

REF: 97-3101A

SHEET 2 OF 2

FORMAT: CUP REV:22-JULY-92

4

3

2

1

TAB.

97-3101E-XX-XXX

2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[97-3101E-14S-5S](#) [97-3101E-18-1S](#) [97-3101E-14S-2S](#) [97-3101E-14S-5P](#) [97-3101E-28-11S](#) [97-3101E-18-1P](#)