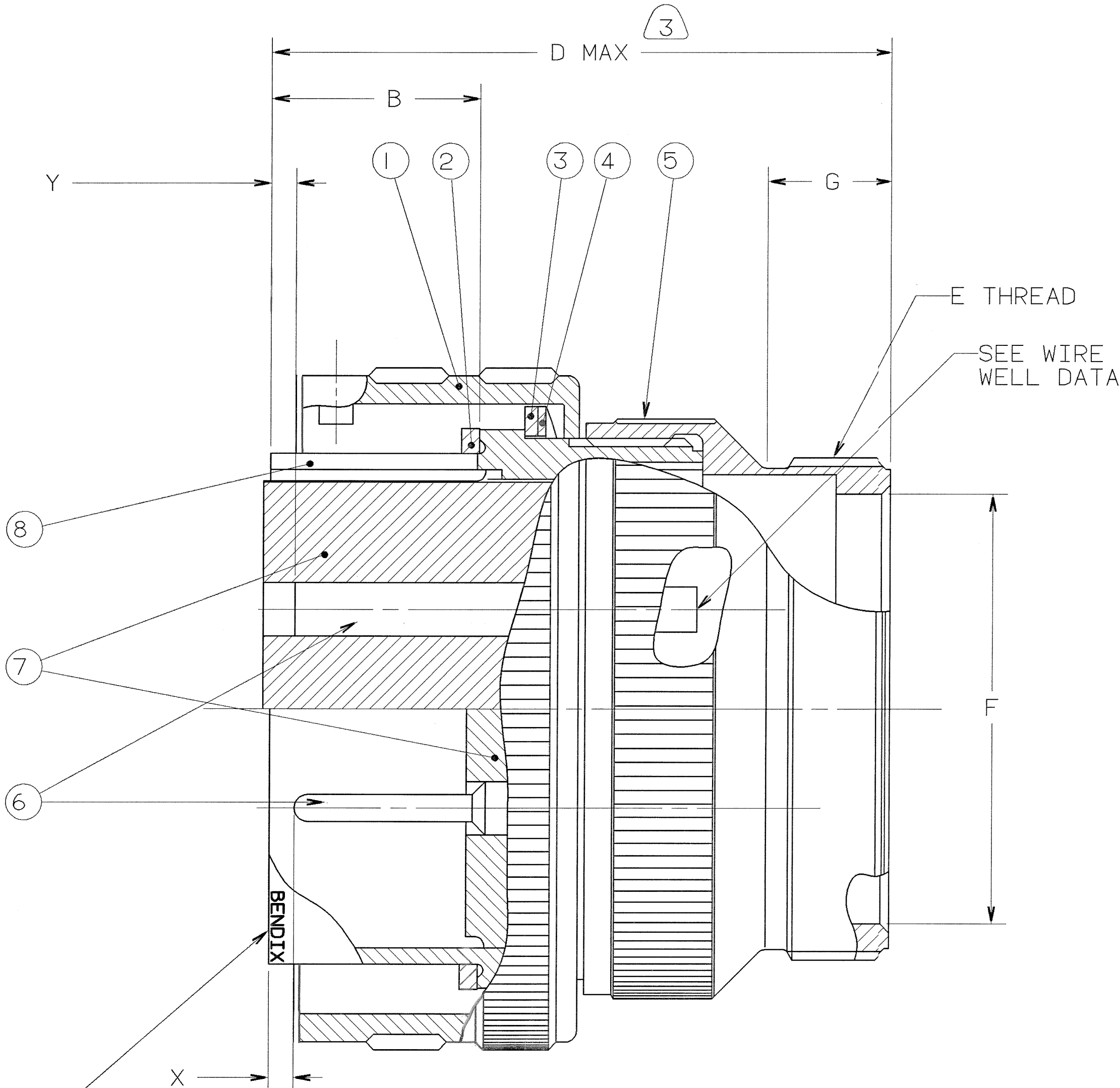
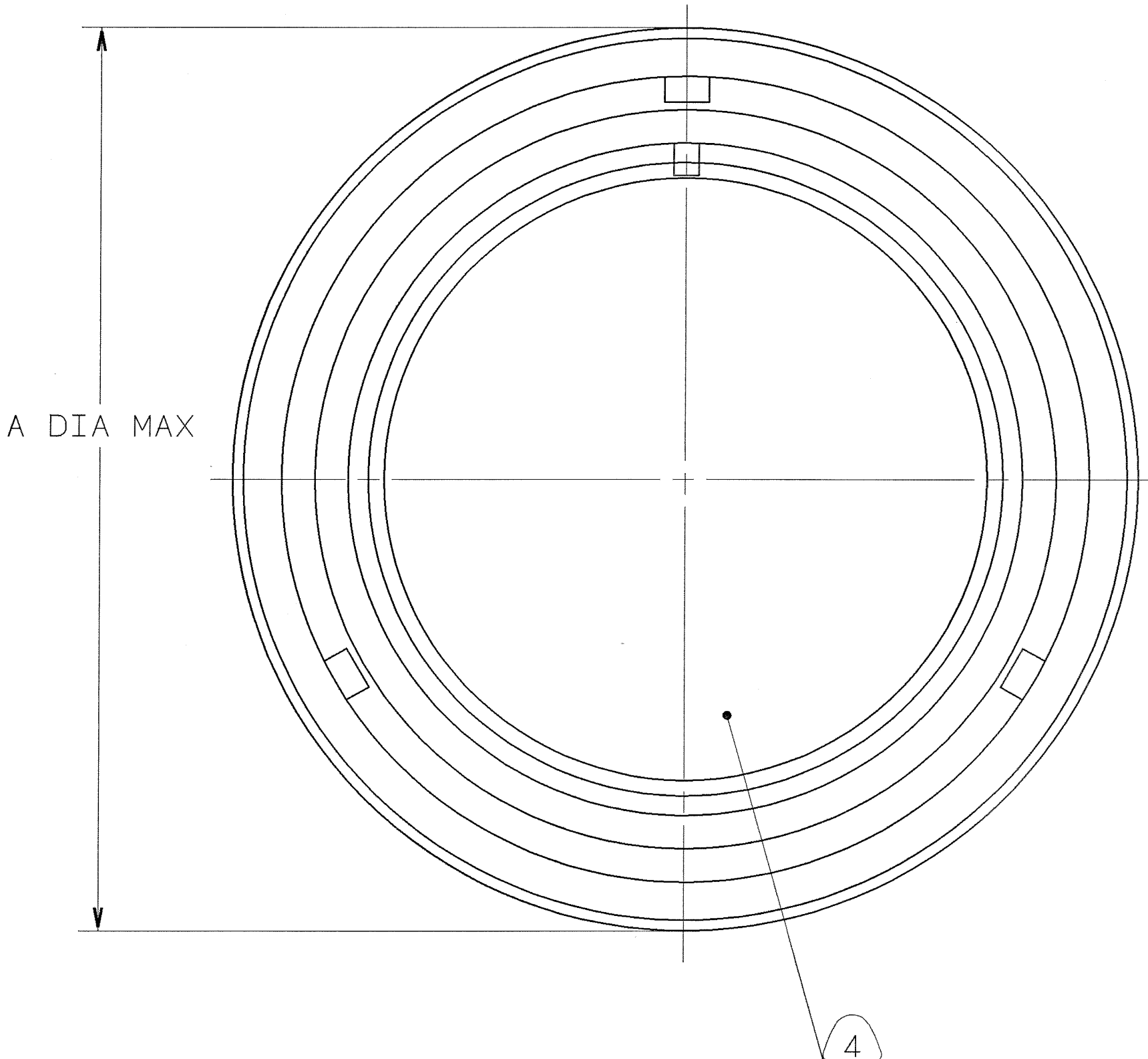


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE NUM: 70091-006		
	B	(CLII) SEE ECN 27845	3-19-92	APPROVED

CONTACT SIZE	SHELL SIZE	X	Y ±.040
16 SHORT	10SL, 14S, 16S	.087±039	.079
16 LONG	16 THRU 36	.260 ^{+.052} _{-.041}	.102
12	16 THRU 36	.118 ^{+.039} _{-.056}	.102
4,8,0	16 THRU 36	.091±.039	.102



BLACK INK STAMP PER 9-3856-5 "BENDIX", GT NUMBER (SEE COLUMN) & DATE CODE (9-3895) CHARACTERS TO BE .062-.094 HIGH.
EXAMPLE:
BENDIX GTC06A24-2P 8944

8	I		SEE COLUMN	SHELL	
7	I		10-748XX-XXX	INSERT	
6			SEE NOTE 9	CONTACT	
5	I		10-564867-XX3	ADAPTER	3
4	I		10-564859-XX	WAVED, WASHER	
3	I		10-564860-XX	WASHER, SKID	
2	I		10-564843-XX1	GASKET	
1	I		10-564856-XX3	COUPLING NUT	

SEE SHEET 2.
NOTES:

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

COMPANY ID: 2
CODED/MS/CUST: Y
INTERNAL: N
LOTNO: N
DATE CODE: 9-3895
SEE PRINT: N

N/A
N/A
NEXT ASSEMBLY

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN INCHES.
TOLERANCES: .XXX±.010,
.XX ±.03, .X ±.1, ANGLES ±2°.
OTHER STANDARDS PER 9-3800
AND DOD-D-1000. NOTE REF= XX

FIND NO.	QTY REQD.	FSCM NO.	PART NUMBER	DESCRIPTION	NOTE REF.
PARTS LIST					
SPECIFICATIONS			AMPHENOL CORPORATION		
MATERIAL SPEC. N/A			BENDIX CONNECTOR OPERATIONS		
			SIDNEY, N.Y.		
			CONNECTOR, ELECTRICAL, PLUG, REVERSE BAYONET COUPLING, TYPE GTC06A()-(), SOLDERLESS		
PROCESS SPEC. SEE NOTE 5			U		
			SIZE D 77820		
			71-581222-02P		
			SCALE NONE		
			REF 71-580450/469		
			SHEET 1 OF 2		

8

7

6

5

4

3

2

1

ASSEMBLY
NUMBER

SHELL
SIZE

GT
NUMBER

SHELL

A
DIA
MAX

B
±.005

D
MAX

E
THREAD
-2A

F
DIA
MIN

G
MIN

71-581220-()8SNOT AVAILABLE

71-581221-()10SNOT AVAILABLE

71-581222-()10SLGTC06A10SL-()10-580915-113.897.5311.969.6250-24 UNEF.409.374

71-581223-()12SNOT AVAILABLE

71-581224-()12NOT AVAILABLE

71-581225-()14SGTC06A14S-()10-37266-141.150.5311.969.7500-20 UNEF.520.374

71-581226-()14NOT AVAILABLE

71-581227-()16SGTC06A16S-()10-37266-161.300.5311.969.8750-20 UNEF.638.374

71-581228-()16GTC06A16-()10-37266-171.300.7192.362.8750-20 UNEF.638.374

71-581229-()18GTC06A18-()10-37266-181.4372.3621.0000-20 UNEF.756.374

71-581230-()20GTC06A20-()10-37266-201.5712.3621.1875-18 UNEF.866.374

71-581231-()22GTC06A22-()10-37266-221.6972.3621.1875-18 UNEF.965.374

71-581232-()24GTC06A24-()10-37266-241.8352.5601.4375-18 UNEF1.094.374

71-581233-()28GTC06A28-()10-37266-282.1022.5601.4375-18 UNEF1.228.374

71-581234-()32GTC06A32-()10-37266-322.3662.5601.7500-18 UNS1.488.433

71-581235-()36GTC06A36-()10-37266-362.6103.1502.0000-18 UNS1.780.465

71-581236-()40GTC06A40-()10-37266-402.8503.1502.2500-16 UN2.016.465

71-581237/239NOT AVAILABLE

TO COMPLETE, ADD APPLICABLE INSERT
ARRANGEMENT SUFFIX PER 9-2437

CONTACT SIZE

0

4

8

12

16

WELL DIA

.453±.005

.281+.005
-.004

.179+.004
-.002

.098+.004
-.001

.063+.004
-.001

WELL DEPTH

+.031
-.000

.750

.500

.500

.250

.250

7. FOR MATING CONNECTOR ASSEMBLIES, SEE
71-580960/979 & OTHERS.

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

5. PROCESS SPEC:
ASSY 9-9238
TEST 9-3106-18
9-3856-5, 9-3895, 9-2437

4. INSERTS ARE NOT REMOVABLE.

3. DRAWING ILLUSTRATES FINAL ASSEMBLY.
FOR STORAGE & SHIPPING, ADAPTER
MUST BE LOOSELY COUPLED. CONTACTS
ARE SHIPPED UNASSEMBLED.

2. FOR CONTACT SIZE, SPACING & SERVICE RATING,
SEE MIL-STD-1651 OR L-11908-()/L-11948-().

1. UNITS MEET THE APPLICABLE
REQUIREMENTS OF MIL-C-5015.

10. PACKAGE PER PRODUCTION PROCESS SHEET.

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

8. FOR FINAL INSTALLATION, CONTACTS MUST BE ASSEMBLED
INTO ALL INSERT HOLES.

NOTES:

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SIZE D7782071-581220/239REV. B

SCALE WT. REF SHEET 2

COMPUTER GENERATED DRAWING

TAB.

Mouser Electronics

Authorized Distributor

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

Amphenol:

[GTC06A2467P](#) [GTC06A2815P](#) [GTC06A36-77S\(025\)\(RDS\)](#) [GTC06A32-17S\(RDS\)](#) [GTC06A36-4S\(RDS\)](#)
[GTC06A36-5S\(RDS\)](#) [GTC06A40-57S\(RDS\)](#) [GTC06A-16-10S](#) [GTC06A286S](#) [GTC06A2022P](#) [GTC06A2022PW](#)
[GTC06A2879PW](#) [GTC06A-20-33S](#) [GTC06A2812SLC](#) [GTC06A1610P](#) [GTC06A2222S](#) [GTC06A16S5P](#)
[GTC06A1611S](#) [GTC06A-24-53S](#) [GTC06A-20-4P](#) [GTC06A326P](#) [GTC06A-22-14P](#) [GTC06A2027P](#) [GTC06A1612P](#)
[GTC06A207P](#) [GTC06A203P](#) [GTC06A16S1P](#) [GTC06A-18-10S](#) [GTC06A3212P](#) [GTC06A-32-79S](#) [GTC06A-20-8PX](#)
[GTC06A2015P](#) [GTC06A2822P](#) [GTC06A14S7S](#) [GTC06A2821S](#) [GTC06A-16-10SLC](#) [GTC06A287P](#) [GTC06A1822P](#)
[GTC06A281P](#) [GTC06A-22-18PWLC](#) [GTC06A-36-6P](#) [GTC06A203S](#) [GTC06A3217P](#) [GTC06A14S6P](#) [GTC06A-24-](#)
[28P](#) [GTC06A321P](#) [GTC06A16S1SLC](#) [GTC06A-22-14S](#) [GTC06A-40-56P](#) [GTC06A1611P](#) [GTC06A-40-56S](#)
[GTC06A2029P](#) [GTC06A14S7P](#) [GTC06A-28-51S](#) [GTC06A3282S](#) [GTC06A-18-4S](#) [GTC06A24-9S-RDS](#)
[GTC06A14S5P](#) [GTC06A28-1S](#) [GTC06A2018P](#) [GTC06A204S](#) [GTC06A24-7S-LC](#) [GTC06A-22-19S](#) [GTC06A-14S-2P](#)
[GTC06A-28-21P](#) [GTC06A16-9P](#) [GTC06A36-52P-025](#) [GTC06A22-18P-B30](#) [GTC06A40-35P-LC](#) [GTC06A10SL-3P](#)
[GTC06A24-22P-LC-027](#) [GTC06A28-AYS-RDS](#) [GTC06A28-21SW](#) [GTC06A22-18PW-B30](#) [GTC06A22-21S-RDS](#)
[GTC06A18-3S-025-RDS](#) [GTC06A28-AYSX-RDS](#) [GTC06A28-21S-LC](#) [GTC06A32-31P](#) [GTC06A18-1SY](#) [GTC06A18-](#)
[1SX](#) [GTC06A18-1SW](#) [GTC06A28-21SX](#) [GTC06A18-1SZ](#) [GTC06A32-5P](#) [GTC06A18-11P](#) [GTC06A14S-10S](#)
[GTC06A24-11P-025](#) [GTC06A24-58S-025-LC](#) [GTC06A18-3S](#) [GTC06A24-22P](#) [GTC06A22-6S](#) [GTC06A32-76S](#)
[GTC06A18-9P](#) [GTC06A14S-2S](#) [GTC06A28-12P](#) [GTC06A20-15P-LC](#) [GTC06A32-13S](#) [GTC06A24-22S](#) [GTC06A20-](#)
[23P-025](#)