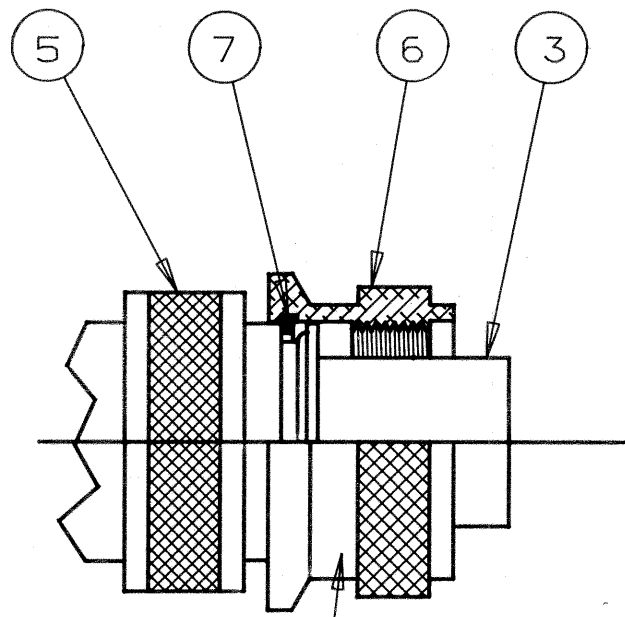
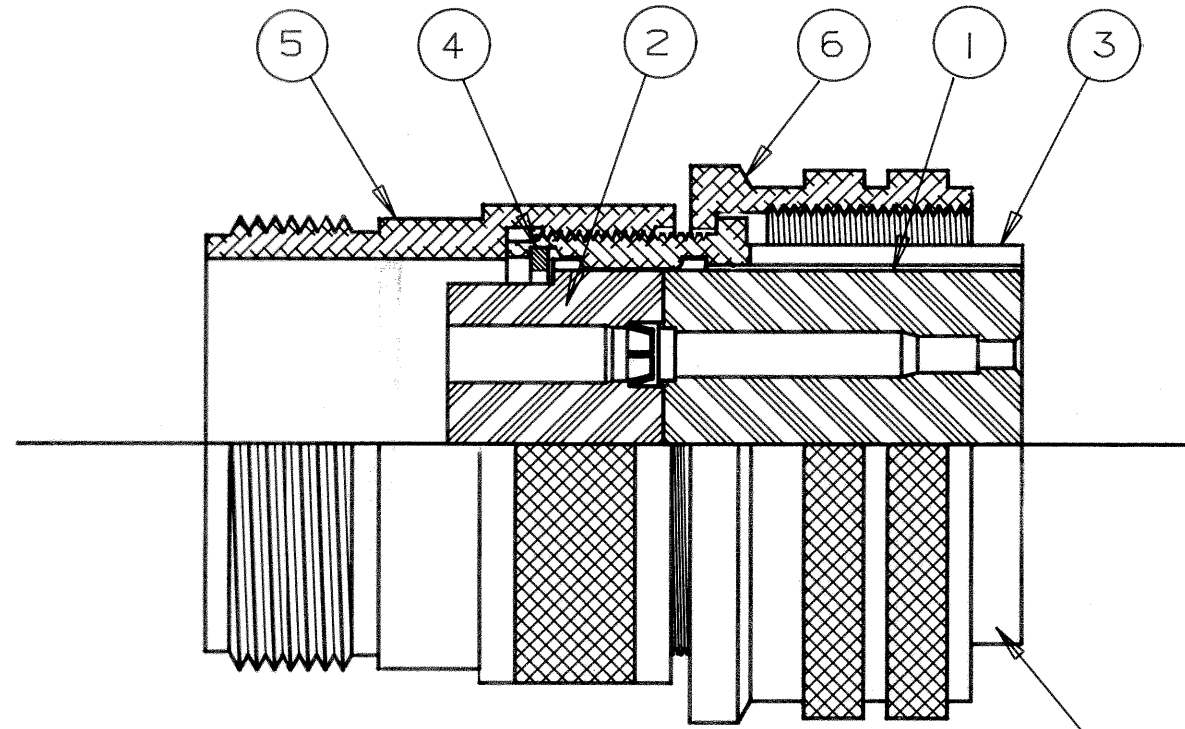


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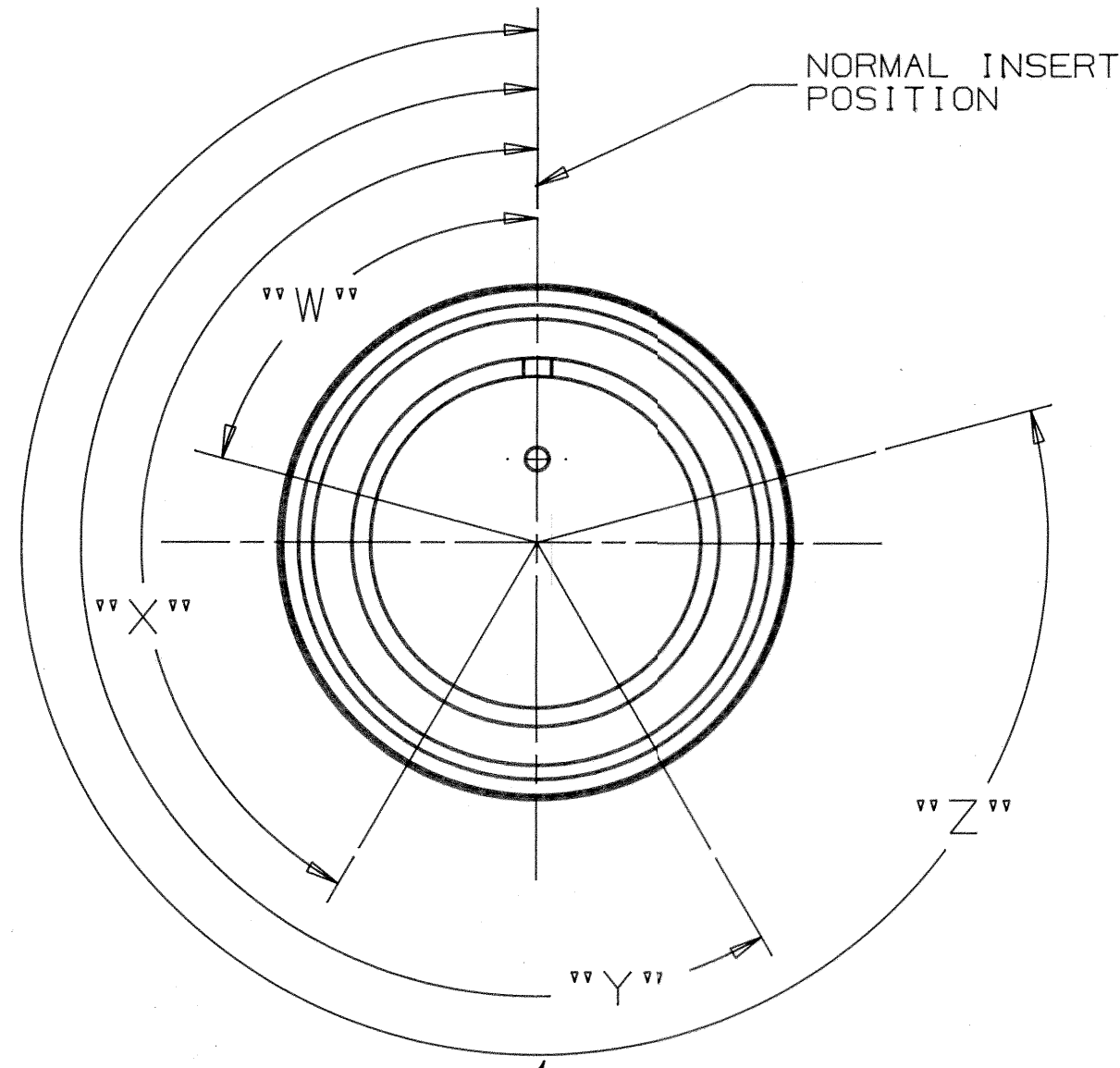


STAMP PART NO. ON THIS SURFACE ON SIZE 10 CONNECTORS ONLY

COUPLING RING ASSEMBLY (SIZE 10SL ONLY)



INK STAMP WITH .062 CHARACTERS AMPHENOL PART NO. 97-4106A-XXXX-XXXXX ON THIS SURFACE. SEE TABLE FOR XXXX DIGITS.



"W", "X", "Y", & "Z" LOCATIONS INDICATE ALTERNATE INSERT POSITIONS, SEE NOTE 2.

REVISIONS				
SYM	ZONE	DESCRIPTION	DATE	APPROVED
J		REDRAWN, NO CHANGE (WAS 2 SHT'S)		
K		800 DOCUMENT NOS. INCORPORATED CHANGED FSCM NO. TO 77820 ECN: 75005-342	9/23/87	2448
L		(CL11) SEE ECN: 82479		980
M		CHANGE BLOCK CHANGE ONLY: WAS SHELL 10-61 7702-XR (NO SLOT) ECN: 84673		980

AMPHENOL PART NO.	SHELL SIZE	INSERT CONFIG.	ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5	ITEM 6	ITEM 7	BENDIX PART NO.	ALTERNATE INSERT POSITIONS			
			SOCKET INSERT REQ'D.	RETENTION DISC REQ'D.	RECEPTACLE SHELL REQ'D.	RETAINING RING REQ'D.	BACK SHELL REQ'D.	COUPLING RING REQ'D.	RETAINING RING REQ'D.		W°	X°	Y°	Z°
97-4106A-10SL-3SX	10SL	-3	97-410SL-3SF	97-410SL-3SR	97-81-199 (639)	97-94-10SL	97-93-12 (639)	97-92-10SL (639)	97-94-14-3	10-824062-3()	---	---	---	---
97-4106A-10SL-4SX	10SL	-4	97-410SL-4SF	97-410SL-4SR	97-81-199 (639)	97-94-10SL	97-93-12 (639)	97-92-10SL (639)	97-94-14-3	062-4()	---	---	---	---
97-4106A-12S-3SX	12S	-3	97-412S-3SF	97-412S-3SR	97-81-12S (639)	97-94-12	97-93-12 (639)	97-92-12S (639)		063-3()	70°	145°	215°	290°
97-4106A-14S-1SX	14S	-1	97-414S-1SF	97-414S-1SR	97-81-14S (639)	97-94-14	97-93-14 (639)	97-92-14S (639)		066-1()	---	---	---	---
97-4106A-14S-2SX	14S	-2	97-414S-2SF	97-414S-2SR	97-81-14S (639)	97-94-14	97-93-14 (639)	97-92-14S (639)		066-2()	---	120°	240°	---
97-4106A-14S-5SX	14S	-5	97-414S-5SF	97-414S-5SR	97-81-14S (639)	97-94-14	97-93-14 (639)	97-92-14S (639)		066-5()	---	110°	---	---
97-4106A-14S-7SX	14S	-7	97-414S-7SF	97-414S-7SR	97-81-14S (639)	97-94-14	97-93-14 (639)	97-92-14S (639)		066-7()	90°	180°	270°	---
97-4106A-16S-1SX	16S	-1	97-416S-1SF	97-416S-1SR	97-81-16S (639)	97-94-16	97-93-16 (639)	97-92-16S (639)		068-1()	80°	---	---	280°
97-4106A-16S-8SX	16S	-8	97-416S-8SF	97-416S-8SR	97-81-16S (639)	97-94-16	97-93-16 (639)	97-92-16S (639)		068-8()	---	170°	265°	---
97-4106A-18-1SX	18	-1	97-418-1SF	97-418-1SR	97-81-18 (639)	97-94-18	97-93-18 (639)	97-92-18 (639)		070-1()	70°	145°	215°	290°
97-4106A-18-4SX	18	-4	97-418-4SF	97-418-4SR	97-81-18 (639)	97-94-18	97-93-18 (639)	97-92-18 (639)		070-4()	35°	110°	250°	325°
97-4106A-18-11SX	18	-11	97-418-11SF	97-418-11SR	97-81-18 (639)	97-94-18	97-93-18 (639)	97-92-18 (639)		070-11()	---	170°	265°	---
97-4106A-18-12SX	18	-12	97-418-12SF	97-418-12SR	97-81-18 (639)	97-94-18	97-93-18 (639)	97-92-18 (639)		070-12()	80°	---	---	280°
97-4106A-18-19SX	18	-19	97-418-19SF	97-418-19SR	97-81-18 (639)	97-94-18	97-93-18 (639)	97-92-18 (639)		070-19()	---	120°	240°	---
97-4106A-18-20SX	18	-20	97-418-20SF	97-418-20SR	97-81-18 (639)	97-94-18	97-93-18 (639)	97-92-18 (639)		070-20()	90°	180°	270°	---
97-4106A-20-4SX	20	-4	97-420-4SF	97-420-4SR	97-81-20 (639)	97-94-20	97-93-20 (639)	97-92-20 (639)		071-4()	45°	110°	250°	---
97-4106A-20-7SX	20	-7	97-420-7SF	97-420-7SR	97-81-20 (639)	97-94-20	97-93-20 (639)	97-92-20 (639)		071-7()	80°	110°	250°	280°
97-4106A-20-27SX	20	-27	97-420-27SF	97-420-27SR	97-81-20 (639)	97-94-20	97-93-20 (639)	97-92-20 (639)		071-27()	35°	110°	250°	325°
97-4106A-22-14SX	22	-14	97-422-14SF	97-422-14SR	97-81-22 (639)	97-94-22	97-93-22 (639)	97-92-22 (639)		072-14()	80°	110°	250°	280°
97-4106A-24-2SX	24	-2	97-424-2SF	97-424-2SR	97-81-24 (639)	97-94-24	97-93-24 (639)	97-92-24 (639)		073-2()	80°	---	---	280°
97-4106A-28-9SX	28	-9	97-428-9SF	97-428-9SR	97-81-28 (639)	97-94-28	97-93-28 (639)	97-92-28 (639)		074-9()	80°	110°	250°	280°
97-4106A-28-11SX	28	-11	97-428-11SF	97-428-11SR	97-81-28 (639)	97-94-28	97-93-28 (639)	97-92-28 (639)		074-11()	80°	110°	250°	280°
97-4106A-28-12SX	28	-12	97-428-12SF	97-428-12SR	97-81-28 (639)	97-94-28	97-93-28 (639)	97-92-28 (639)		074-12()	90°	180°	270°	---
97-4106A-28-20SX	28	-20	97-428-20SF	97-428-20SR	97-81-28 (639)	97-94-28	97-93-28 (639)	97-92-28 (639)		074-20()	80°	110°	250°	280°
97-4106A-28-21SX	28	-21	97-428-21SF	97-428-21SR	97-81-28 (639)	97-94-28	97-93-28 (639)	97-92-28 (639)		074-21()	80°	110°	250°	280°
97-4106A-32-8SX	32	-8	97-432-8SF	97-432-8SR	97-81-32 (639)	97-94-32	97-93-32 (639)	97-92-32 (639)		075-8()	80°	125°	235°	280°
97-4106A-32-414SX	32	-414	97-432-414SF	97-432-414SR	97-81-32 (639)	97-94-32	97-93-32 (639)	97-92-32 (639)		075-AC()	80°	110°	250°	280°
97-4106A-36-10SX	36	-10	97-436-10SF	97-436-10SR	97-81-36 (639)	97-94-36	97-93-36 (639)	97-92-36 (639)		076-10()	80°	125°	235°	280°

NOTES:

- INK STAMP CONNECTOR WITH SPECIFIC CONTROL NUMBER (DATE CODE PER 9-8909)
- SUFFIX IN PART NO. INDICATES ALTERNATE INSERT POSITIONS. NO SUFFIX REQUIRED FOR NORMAL INSERT POSITION.
- PACK IN POLYCEL BAG OR EQUIVALENT AND IDENTIFY—

"AMPHENOL"
AMPHENOL PART NO.
MONTH AND YEAR MANUFACTURED
QUANTITY AND UNIT (EACH)

PART NO. BREAKDOWN

97 - 4106 A - 18 - 19 S X

SERIES

REAR RELEASE STRAIGHT PLUG

SOLID SHELL

SHELL SIZE

ALTERNATE INSERT POSITION. OMIT FOR NORMAL POSITION

SOCKET CONTACT

INSERT CONFIGURATION

ROTATIONS
S, H, J, L, N

DRAWN T. MAXWELL		DATE 10-7-77
CHECKED W.W.		11-9-77
APPROVED W. KAILUS		10-7-77
EPA/EAR DOR 2006B-1		
ENGINEERING RELEASE 10419 NO. A15039		1-10-78 1-6-84
FINAL ASSEMBLY	NEXT USED ON	
MATERIAL J. HODSHIRE		1-10-78
DESIGN ACTIVITY APPD.		
EXPERIMENTAL NO.		

LIST OF MATERIALS OR PARTS LIST	
TITLE STRAIGHT PLUG ASSEMBLY REAR RELEASE WITH SOCKET INSERT	
SIZE D	FSCM NO. 77820 10-824066/079-S
SCALE 2=1	WT. EST. ACT. SHEET OF