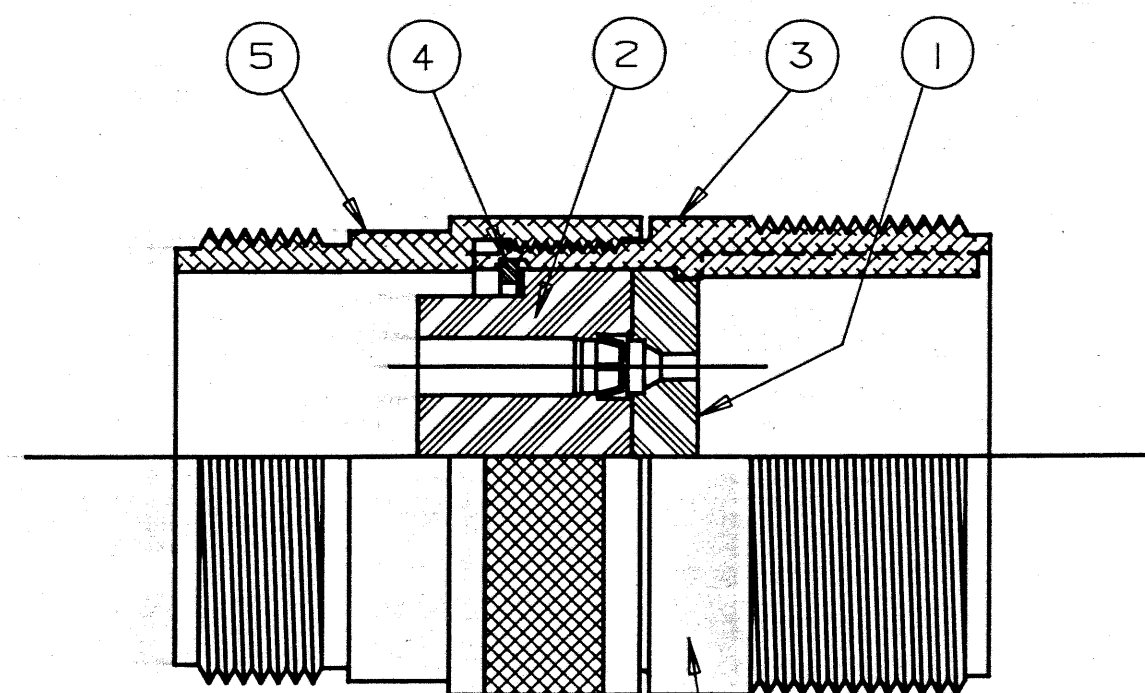
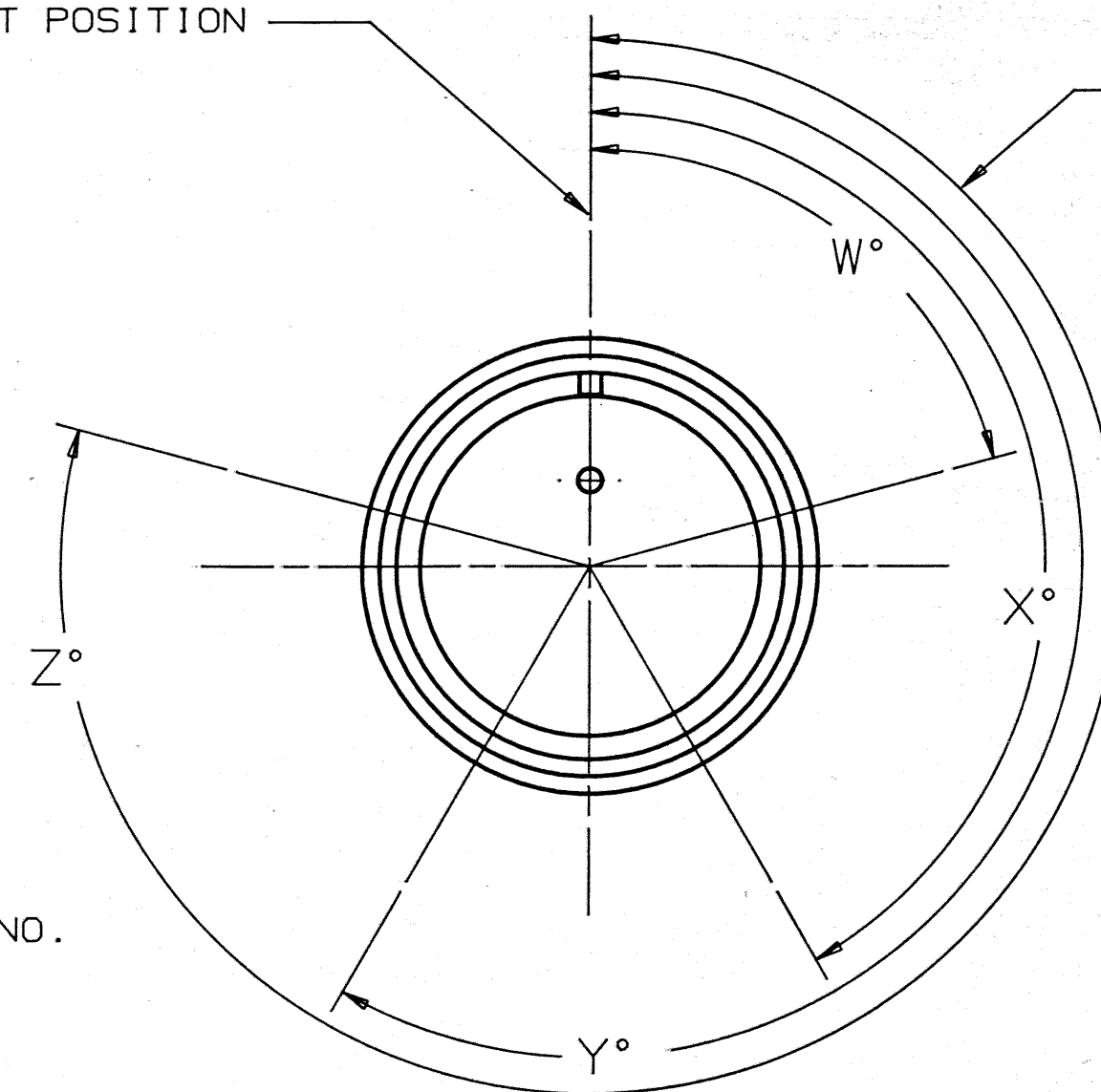


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METAL STAMP .062 HIGH AMPHENOL PART NO. 97-4101A-XXXX-XXXXPX ON EITHER SURFACE. SEE TABLE FOR XXXX DIGITS.

NORMAL INSERT POSITION



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

REVISIONS			
SYM	ZONE	DESCRIPTION	DATE
J		REDRAWN WITH NO CHANGE (WAS 2 SHT'S.)	5-21-88
K		800 DOCUMENT NOS. INCORPORATED CHANGED FSCM NO. TO 77820 ECN: 75005-342	9-23-88 K.O.
L		(CLIT) CHANGE BLOCK CHANGE ONLY (WAS SHELL 10-617701-XX1 (NO SLOT) ECN: 89682	12-14-04 JED

AMPHENOL PART NO.	SHELL SIZE	INSERT CONFIG.	ITEM 1 PIN INSERT REQ'D.	ITEM 2 RENTION DISC REQ'D.	ITEM 3 RECEPTACLE SHELL REQ'D.	ITEM 4 RETAINING RING REQ'D.	ITEM 5 BACK SHELL REQ'D.	BENDIX NO.	ITEM 7	ITEM 8	ALTERNATE INSERT POSITIONS			
											W°	X°	Y°	Z°
97-4101A-10SL-3PX	10SL	-3	97-410SL-3PF	97-410SL-3PR	97-83-126 (639)	97-94-10SL	97-93-12 (639)	10-824022-3()			---	---	---	---
97-4101A-10SL-4PX	10SL	-4	97-410SL-4PF	97-410SL-4PR	97-83-126 (639)	97-94-10SL	97-93-12 (639)	022-4			---	---	---	---
97-4101A-12S-3PX	12S	-3	97-412S-3PF	97-412S-3PR	97-83-125 (639)	97-94-12	97-93-12 (639)	023-3			70°	145°	215°	290°
97-4101A-14S-1PX	14S	-1	97-414S-1PF	97-414S-1PR	97-83-14S (639)	97-94-14	97-93-14 (639)	026-1			---	---	---	---
97-4101A-14S-2PX	14S	-2	97-414S-2PF	97-414S-2PR	97-83-14S (639)	97-94-14	97-93-14 (639)	026-2			---	120°	240°	---
97-4101A-14S-5PX	14S	-5	97-414S-5PF	97-414S-5PR	97-83-14S (639)	97-94-14	97-93-14 (639)	026-5			---	110°	---	---
97-4101A-14S-7PX	14S	-7	97-414S-7PF	97-414S-7PR	97-83-14S (639)	97-94-14	97-93-14 (639)	026-7			90°	180°	270°	---
97-4101A-16S-1PX	16S	-1	97-416S-1PF	97-416S-1PR	97-83-16S (639)	97-94-16	97-93-16 (639)	028-1			80°	---	---	280°
97-4101A-16S-8PX	16S	-8	97-416S-8PF	97-416S-8PR	97-83-16S (639)	97-94-16	97-93-16 (639)	028-8			---	170°	265°	---
97-4101A-18-1PX	18	-1	97-418-1PF	97-418-1PR	97-83-18 (639)	97-94-18	97-93-18 (639)	030-1			70°	145°	215°	290°
97-4101A-18-4PX	18	-4	97-418-4PF	97-418-4PR	97-83-18 (639)	97-94-18	97-93-18 (639)	030-4			35°	110°	250°	325°
97-4101A-18-11PX	18	-11	97-418-11PF	97-418-11PR	97-83-18 (639)	97-94-18	97-93-18 (639)	030-11			---	170°	265°	---
97-4101A-18-12PX	18	-12	97-418-12PF	97-418-12PR	97-83-18 (639)	97-94-18	97-93-18 (639)	030-12			80°	---	---	280°
97-4101A-18-19PX	18	-19	97-418-19PF	97-418-19PR	97-83-18 (639)	97-94-18	97-93-18 (639)	030-19			---	120°	240°	---
97-4101A-18-20PX	18	-20	97-418-20PF	97-418-20PR	97-83-18 (639)	97-94-18	97-93-18 (639)	030-20			90°	180°	270°	---
97-4101A-20-4PX	20	-4	97-420-4PF	97-420-4PR	97-83-20 (639)	97-94-20	97-93-20 (639)	031-4			45°	110°	250°	---
97-4101A-20-7PX	20	-7	97-420-7PF	97-420-7PR	97-83-20 (639)	97-94-20	97-93-20 (639)	031-7			80°	110°	250°	280°
97-4101A-20-27PX	20	-27	97-420-27PF	97-420-27PR	97-83-20 (639)	97-94-20	97-93-20 (639)	031-27			35°	110°	250°	325°
97-4101A-22-14PX	22	-14	97-422-14PF	97-422-14PR	97-83-22 (639)	97-94-22	97-93-22 (639)	032-14			80°	110°	250°	280°
97-4101A-24-2PX	24	-2	97-424-2PF	97-424-2PR	97-83-24 (639)	97-94-24	97-93-24 (639)	033-2			80°	---	---	280°
97-4101A-28-9PX	28	-9	97-428-9PF	97-428-9PR	97-83-28 (639)	97-94-28	97-93-28 (639)	034-9			80°	110°	250°	280°
97-4101A-28-11PX	28	-11	97-428-11PF	97-428-11PR	97-83-28 (639)	97-94-28	97-93-28 (639)	034-11			80°	110°	250°	280°
97-4101A-28-12PX	28	-12	97-428-12PF	97-428-12PR	97-83-28 (639)	97-94-28	97-93-28 (639)	034-12			90°	180°	270°	---
97-4101A-28-20PX	28	-20	97-428-20PF	97-428-20PR	97-83-28 (639)	97-94-28	97-93-28 (639)	034-20			80°	110°	250°	280°
97-4101A-28-21PX	28	-21	97-428-21PF	97-428-21PR	97-83-28 (639)	97-94-28	97-93-28 (639)	034-21			80°	110°	250°	280°
97-4101A-32-8PX	32	-8	97-432-8PF	97-432-8PR	97-83-32 (639)	97-94-32	97-93-32 (639)	035-8			80°	125°	235°	280°
97-4101A-32-414PX	32	-414	97-432-414PF	97-432-414PR	97-83-32 (639)	97-94-32	97-93-32 (639)	035-AC			80°	110°	250°	280°
97-4101A-36-10PX	36	-10	97-436-10PF	97-436-10PR	97-83-36 (639)	97-94-36	97-93-36 (639)	036-10			80°	125°	235°	280°

NOTES!

- METAL 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 - 4101 A - 18 - 19 P X

SERIES
REAR RELEASE
CABLE RECEPTACLE
SOLID SHELL
SHELL SIZE

ALTERNATE INSERT
POSITION. OMIT FOR
NORMAL POSITION
PIN CONTACT
INSERT CONFIGURATION

ROTATIONS
P, G, I, K, M

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

ITEM NO.	PART OR IDENTIFYING NO.	QTY REQD	NOMENCLATURE OR DESCRIPTION
LIST OF MATERIALS OR PARTS LIST			
DRAWN T. MAXWELL CHECKED W. W. APPROVED W. KAILUS EPA/EAR DOR 20068-1 ENGINEERING RELEASE NO. 10419 A15039 INDUSTRIAL ENGRG APPD. J. HODSHIRE DESIGN ACTIVITY APPD. EXPERIMENTAL NO.			
DATE 11-21-77 12-14-77 12-14-77 1-10-78 1-6-84 1-10-78			
TITLE CABLE RECEPTACLE ASSEMBLY REAR RELEASE WITH PIN INSERT			
FSCM NO. 10-824020/039-P			
REV L			
SCALE 2=1 WT: EST. ACT. SHEET OF			