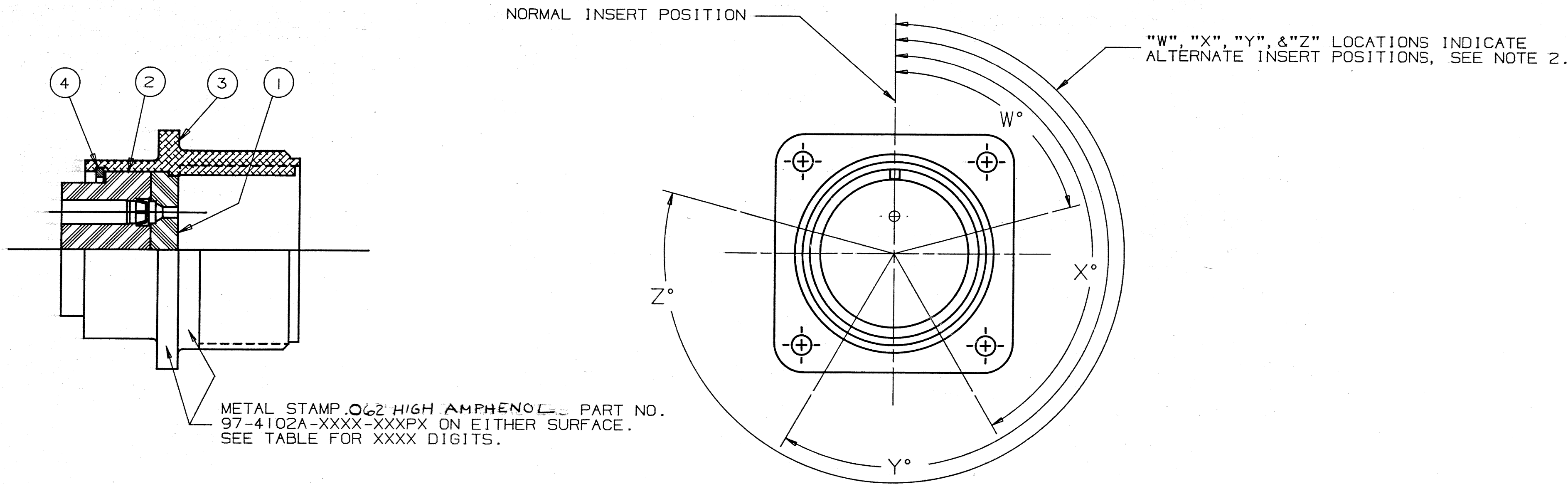


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REVISIONS			
SYM	ZONE	DESCRIPTION	DATE
J		REDRAWN, NO CHANGES (WAS 2 SHT'S)	5-20-86
K		BOO DOCUMENT NOS. INCORPORATED CHANGED FSCM NO. TO 77820 ECN: 75005-342	9-23-87
L		CHANGE BLOCK CHANGE ONLY: WAS SHELL 10-61703-XXI (NO SLOT) ECM: 89758	7/1/04

AMPHENOL PART NO.	SHELL SIZE	INSERT CONFIG.	ITEM 1	ITEM 2	ITEM 3	ITEM 4	BENDIX NO.	ITEM 6	ITEM 7	ITEM 8	ALTERNATE INSERT POSITIONS			
			PIN INSERT REQ'D.	RENTION DISC I REQ'D.	RECEPTACLE SHELL I REQ'D.	RETAINING RING I REQ'D.					W°	X°	Y°	Z°
97-4102A-10SL-3PX	10SL	-3	97-410SL-3PF	97-410SL-3PR	97-80-10SL-2 (639)	97-94-10SL	10-824042-3()				---	---	---	---
97-4102A-10SL-4PX	10SL	-4	97-410SL-4PF	97-410SL-4PR	97-80-10SL-2 (639)	97-94-10SL	042-4				---	---	---	---
97-4102A-12S-3PX	12S	-3	97-412S-3PF	97-412S-3PR	97-80-12S (639)	97-94-12	043-3				70°	145°	215°	290°
97-4102A-14S-1PX	14S	-1	97-414S-1PF	97-414S-1PR	97-80-14S (639)	97-94-14	046-1				---	---	---	---
97-4102A-14S-2PX	14S	-2	97-414S-2PF	97-414S-2PR	97-80-14S (639)	97-94-14	046-2				---	120°	240°	---
97-4102A-14S-5PX	14S	-5	97-414S-5PF	97-414S-5PR	97-80-14S (639)	97-94-14	046-5				---	110°	---	---
97-4102A-14S-7PX	14S	-7	97-414S-7PF	97-414S-7PR	97-80-14S (639)	97-94-14	046-7				90°	180°	270°	---
97-4102A-16S-1PX	16S	-1	97-416S-1PF	97-416S-1PR	97-80-16S (639)	97-94-16	048-1				80°	---	---	280°
97-4102A-16S-8PX	16S	-8	97-416S-8PF	97-416S-8PR	97-80-16S (639)	97-94-16	048-8				---	170°	265°	---
97-4102A-18-1PX	18	-1	97-418-1PF	97-418-1PR	97-80-18 (639)	97-94-18	050-1				70°	145°	215°	290°
97-4102A-18-4PX	18	-4	97-418-4PF	97-418-4PR	97-80-18 (639)	97-94-18	050-4				35°	110°	250°	325°
97-4102A-18-11PX	18	-11	97-418-11PF	97-418-11PR	97-80-18 (639)	97-94-18	050-11				---	170°	265°	---
97-4102A-18-12PX	18	-12	97-418-12PF	97-418-12PR	97-80-18 (639)	97-94-18	050-12				80°	---	---	280°
97-4102A-18-19PX	18	-19	97-418-19PF	97-418-19PR	97-80-18 (639)	97-94-18	050-19				---	120°	240°	---
97-4102A-18-20PX	18	-20	97-418-20PF	97-418-20PR	97-80-18 (639)	97-94-18	050-20				90°	180°	270°	---
97-4102A-20-4PX	20	-4	97-420-4PF	97-420-4PR	97-80-20 (639)	97-94-20	051-4				45°	110°	250°	---
97-4102A-20-7PX	20	-7	97-420-7PF	97-420-7PR	97-80-20 (639)	97-94-20	051-7				80°	110°	250°	280°
97-4102A-20-27PX	20	-27	97-420-27PF	97-420-27PR	97-80-20 (639)	97-94-20	051-27				35°	110°	250°	325°
97-4102A-22-14PX	22	-14	97-422-14PF	97-422-14PR	97-80-22 (639)	97-94-22	052-14				80°	110°	250°	280°
97-4102A-24-2PX	24	-2	97-424-2PF	97-424-2PR	97-80-24 (639)	97-94-24	053-2				80°	---	---	280°
97-4102A-28-9PX	28	-9	97-428-9PF	97-428-9PR	97-80-28 (639)	97-94-28	054-9				80°	110°	250°	280°
97-4102A-28-11PX	28	-11	97-428-11PF	97-428-11PR	97-80-28 (639)	97-94-28	054-11				80°	110°	250°	280°
97-4102A-28-12PX	28	-12	97-428-12PF	97-428-12PR	97-80-28 (639)	97-94-28	054-12				90°	180°	270°	---
97-4102A-28-20PX	28	-20	97-428-20PF	97-428-20PR	97-80-28 (639)	97-94-28	054-20				80°	110°	250°	280°
97-4102A-28-21PX	28	-21	97-428-21PF	97-428-21PR	97-80-28 (639)	97-94-28	054-21				80°	110°	250°	280°
97-4102A-32-8PX	32	-8	97-432-8PF	97-432-8PR	97-80-32 (639)	97-94-32	055-8				80°	125°	235°	280°
97-4102A-32-414PX	32	-414	97-432-414PF	97-432-414PR	97-80-32 (639)	97-94-32	055-Ac				80°	110°	250°	280°
97-4102A-36-10PX	36	-10	97-436-10PF	97-436-10PR	97-80-36 (639)	97-94-36	056-10()				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 - 4102 A - 18 - 19 P X

SERIES
REAR RELEASE BOX RECEPTACLE
SOLID SHELL

ROTATIONS R, G, I, K, M
ALTERNATE INSERT POSITION. OMIT FOR NORMAL POSITION
PIN CONTACT
INSERT CONFIGURATION
SHELL SIZE

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN INCHES
TOLERANCES: XXXX .010,
XXX .03, XX .1, ANGLES ± 2°
OTHER STANDARDS PER 9-3800
AND BOD-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 A1-1536-097-957770 ENGINEERING RELEASE NO. A15039 INDUSTRIAL ENGRG APPD.			
DATE 11-28-83 11-28-83 11-28-83			
TITLE FLANGE MOUNT RECEPTACLE ASSEMBLY REAR RELEASE WITH PIN INSERT			
SIZE FSCM NO. D 77820 10-824040/059-P			
SCALE 1:1 WT. EST. ACT. SHEET OF			

Mouser Electronics

Authorized Distributor

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

Amphenol:

[97-4102A-14S-5S](#) [97-4102A-18-1P](#) [97-4102A-18-1S](#) [97-4102A-22-14S](#) [97-4102A-20-27P](#) [97-4102A-22-14P](#) [97-4102A-20-27S](#) [97-4102A-16S-1S](#) [97-4102A-28-21S](#) [97-4102A-28-12S](#) [97-4102A-14S-2S](#) [97-4102A-14S-1P](#) [97-4102A-14S-1S](#) [97-4102A-14S-2P](#) [97-4102A-14S-2P\(621\)](#) [97-4102A-14S-7S](#) [97-4102A-14S-7S\(621\)](#) [97-4102A-16S-1P](#) [97-4102A-16S-1P\(621\)](#) [97-4102A-16S-1S\(621\)](#) [97-4102A-16S-1S\(662\)](#) [97-4102A-16S-8S](#) [97-4102A-16S-8S\(621\)](#) [97-4102A-18-11P\(621\)](#) [97-4102A-18-11S\(621\)](#) [97-4102A-18-19P](#) [97-4102A-18-19P\(621\)](#) [97-4102A-18-1P\(621\)](#) [97-4102A-18-1S\(621\)](#) [97-4102A-18-20S\(621\)](#) [97-4102A-18-4S\(621\)](#) [97-4102A-20-27S\(621\)](#) [97-4102A-20-7P](#) [97-4102A-20-7P\(621\)](#) [97-4102A-20-7S](#) [97-4102A-20-7S\(621\)](#) [97-4102A-22-14P\(621\)](#) [97-4102A-22-14S\(621\)](#) [97-4102A-22-14S\(662\)](#) [97-4102A-24-2S\(621\)](#) [97-4102A-28-12P](#) [97-4102A-28-12P\(621\)](#) [97-4102A-28-12S\(621\)](#) [97-4102A-28-20S](#) [97-4102A-28-20S\(621\)](#) [97-4102A-28-21P](#) [97-4102A-28-21P\(621\)](#) [97-4102A-28-21S\(621\)](#) [97-4102A-36-10P](#) [97-4102A-36-10P\(621\)](#) [97-4102A-36-10S](#) [97-4102A1819S](#) [97-4102A14S5P](#) [97-4102A-18-11P](#) [97-4102A-18-12S](#) [97-4102A-18-4P](#) [97-4102A-18-4S](#) [97-4102A-20-4P](#) [97-4102A-28-11S](#) [97-4102A-18-12P](#) [97-4102A-18-19S\(689\)](#) [97-4102A-32-414P\(621\)](#) [97-4102A-28-20S\(689\)](#) [97-4102A-24-2P](#) [97-4102A-32-414S\(621\)](#) [97-4102A-20-4P\(621\)](#) [97-4102A-20-4S](#) [97-4102A-24-2P\(621\)](#) [97-4102A-24-2S](#) [97-4102A-28-11P](#) [97-4102A-28-20P](#) [97-4102A-14S-5S\(621\)](#) [97-4102A-14S-7P](#) [97-4102A-18-12S\(621\)](#) [97-4102A-18-19S\(662\)](#) [97-4102A-18-20S](#) [97-4102A-20-27P\(621\)](#) [97-4102A-14S-1S\(621\)](#) [97-4102A-14S-5P\(621\)](#) [97-4102A-18-4P\(621\)](#) [97-4102A-32-414S](#) [97-4102A-14S-1P\(621\)](#) [97-4102A-16S-8P](#) [97-4102A-28-20P\(621\)](#) [97-4102A-18-20P\(621\)](#) [97-4102A-20-27P\(662\)](#) [97-4102A-20-4S\(621\)](#) [97-4102A-28-11P\(621\)](#) [97-4102A-28-11S\(621\)](#) [97-4102A-16S-8P\(621\)](#) [97-4102A-18-12P\(621\)](#) [97-4102A-18-19S\(621\)](#) [97-4102A-14S-7P\(621\)](#) [97-4102A-18-11S](#) [97-4102A-14S-2S\(621\)](#) [97-4102A-18-20P](#) [974102A181PY](#) [97-4102A22-14P-662](#) [97-4102A28-21S-639](#) [97-4102A28-12P-662](#)