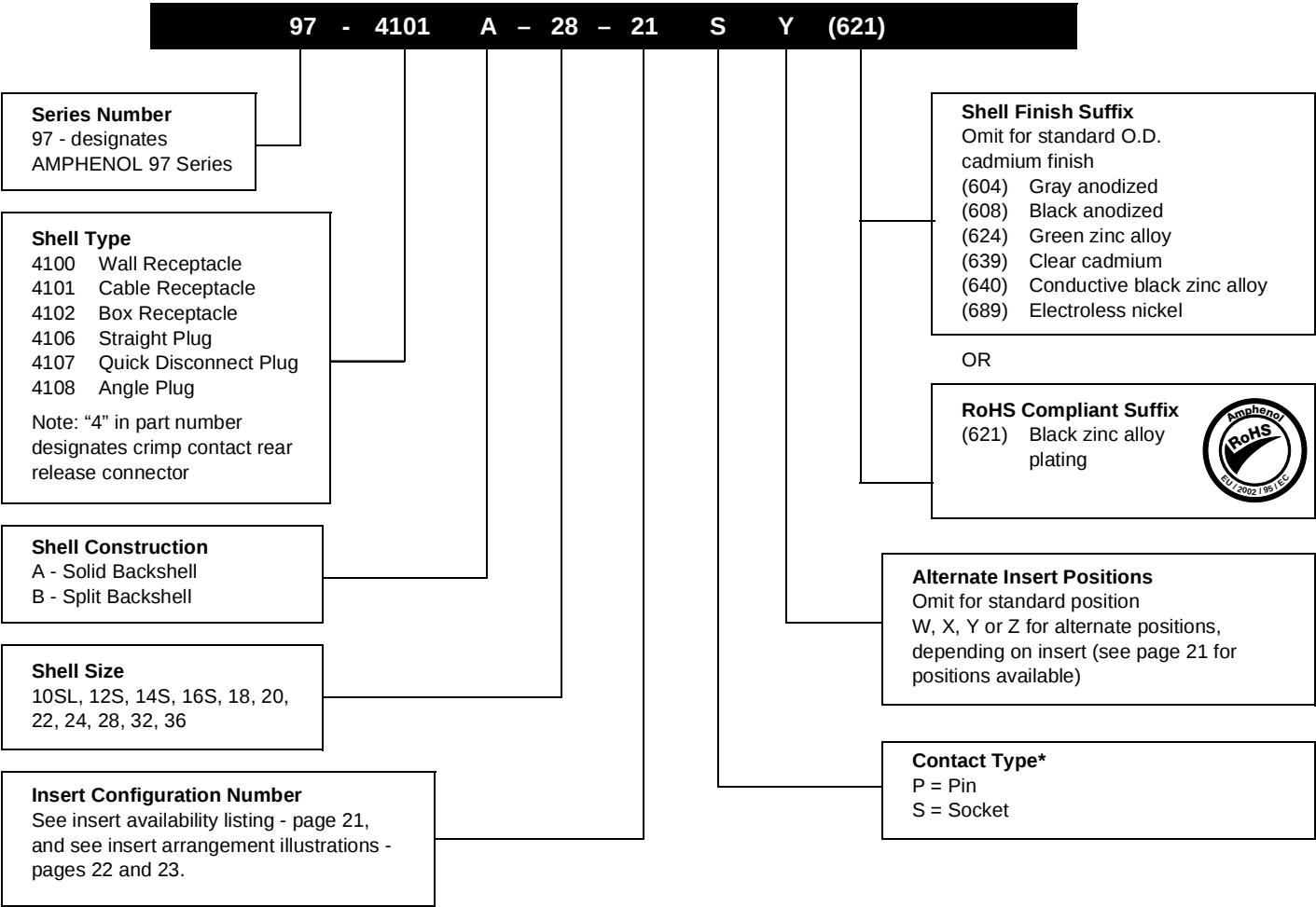


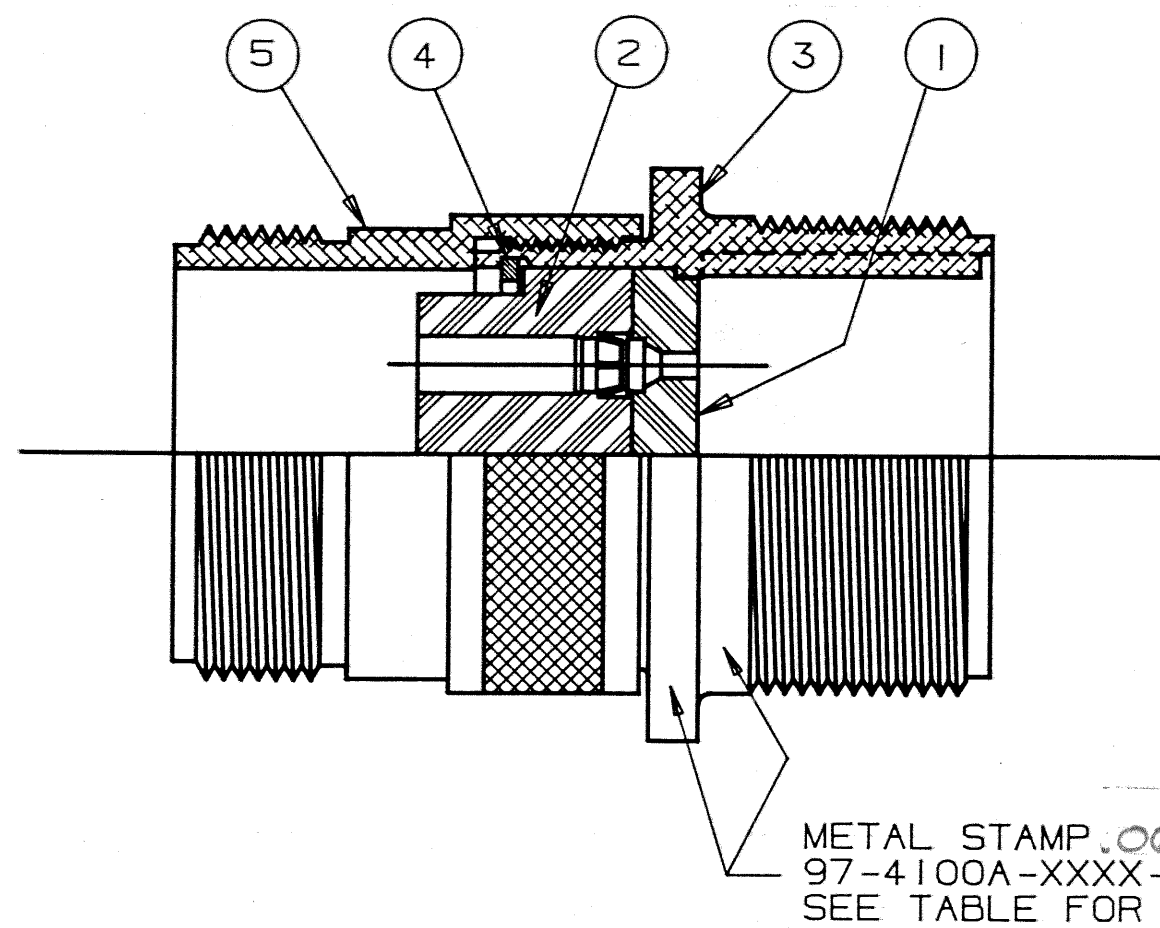
97 series crimp type

how to order

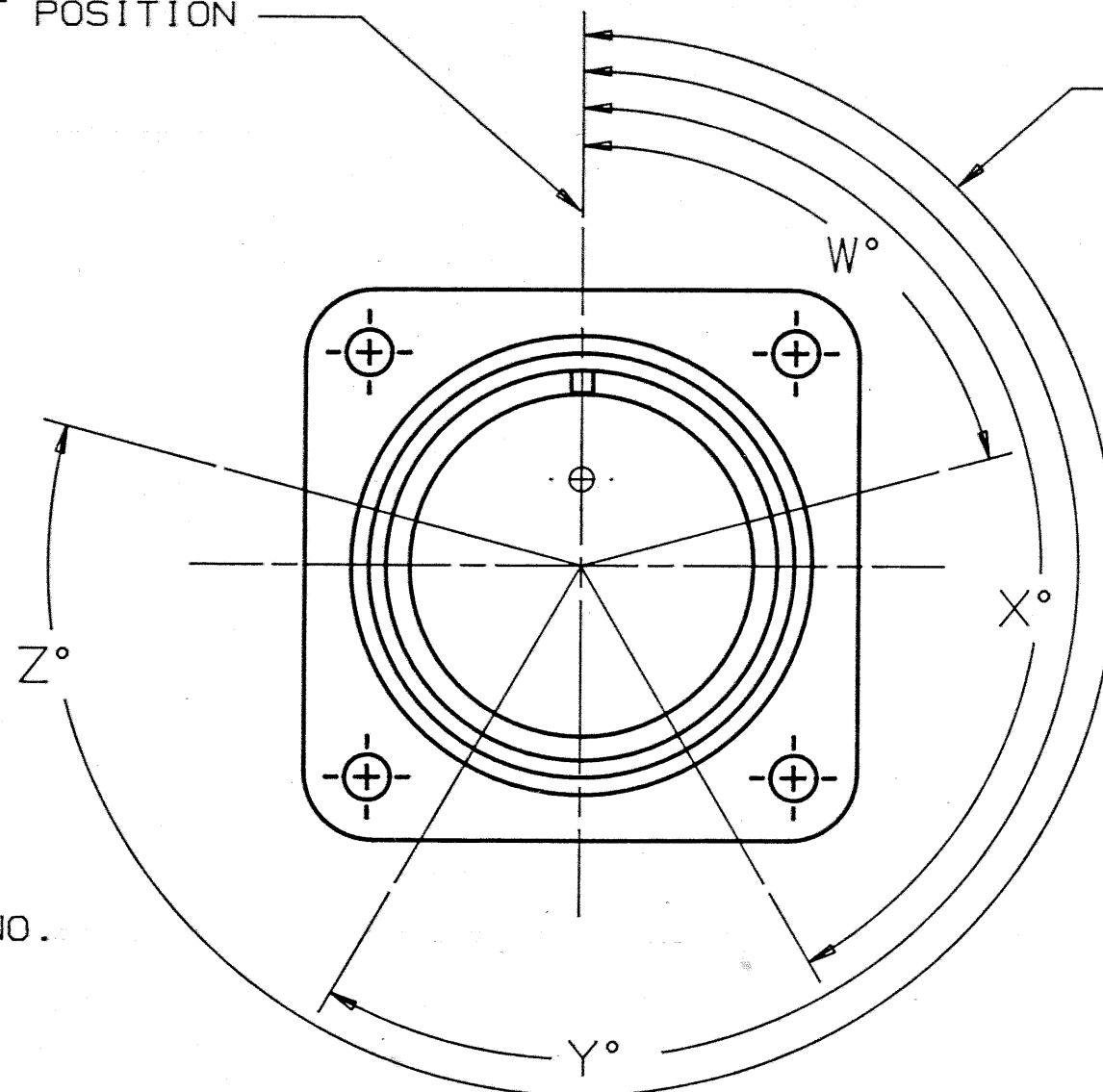
Example of part number for crimp type connectors is given below.



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NORMAL INSERT POSITION



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

METAL STAMP .062 HIGH AMPHENOL PART NO.
97-4100A-XXXX-XXXXP ON EITHER SURFACE.
SEE TABLE FOR XXXX DIGITS.

REVISIONS			
SYM	ZONE	DESCRIPTION	DATE
J		REDRAWN WITH NO CHANGE (WAS 2 SHT'S.)	5-20-86
K		BDO DOCUMENT NOS. INCORPORATED CHANGED FSCM NO. TO 77820 ECN: 75005-342	6/30/04
L		CHANGE BLOCK CHANGE ONLY: SHELL WAS 10-617700-XXI (NO SLOT) ECN: 90113	9-10

AMPHENOL PART NO	SHELL SIZE	INSERT CONF'G.	ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5	BENDIX NO.	ITEM 7	ITEM 8	ALTERNATE INSERT POSITIONS			
			PIN INSERT REQ'D.	RENTION DISC REQ'D.	RECEPTACLE SHELL REQ'D.	RETAINING RING REQ'D.	BACK SHELL REQ'D.				W°	X°	Y°	Z°
97-4100A-10SL-3PX	10SL	-3	97-410SL-3PF	97-410SL-3PR	97-82-133 (639)	97-94-10SL	97-93-12 (639)	10-824002-3C			---	---	---	---
97-4100A-10SL-4PX	10SL	-4	97-410SL-4PF	97-410SL-4PR	97-82-133 (639)	97-94-10SL	97-93-12 (639)	002-4			---	---	---	---
97-4100A-12S-3PX	12S	-3	97-412S-3PF	97-412S-3PR	97-82-12S (639)	97-94-12	97-93-12 (639)	003-3			70°	145°	215°	290°
97-4100A-14S-1PX	14S	-1	97-414S-1PF	97-414S-1PR	97-82-14S (639)	97-94-14	97-93-14 (639)	006-1			---	---	---	---
97-4100A-14S-2PX	14S	-2	97-414S-2PF	97-414S-2PR	97-82-14S (639)	97-94-14	97-93-14 (639)	006-2			---	120°	240°	---
97-4100A-14S-5PX	14S	-5	97-414S-5PF	97-414S-5PR	97-82-14S (639)	97-94-14	97-93-14 (639)	006-5			---	110°	---	---
97-4100A-14S-7PX	14S	-7	97-414S-7PF	97-414S-7PR	97-82-14S (639)	97-94-14	97-93-14 (639)	006-7			90°	180°	270°	---
97-4100A-16S-1PX	16S	-1	97-416S-1PF	97-416S-1PR	97-82-16S (639)	97-94-16	97-93-16 (639)	008-1			80°	---	---	280°
97-4100A-16S-8PX	16S	-8	97-416S-8PF	97-416S-8PR	97-82-16S (639)	97-94-16	97-93-16 (639)	008-8			---	170°	265°	---
97-4100A-18-1PX	18	-1	97-418-1PF	97-418-1PR	97-82-18 (639)	97-94-18	97-93-18 (639)	010-1			70°	145°	215°	290°
97-4100A-18-4PX	18	-4	97-418-4PF	97-418-4PR	97-82-18 (639)	97-94-18	97-93-18 (639)	010-4			35°	110°	250°	325°
97-4100A-18-11PX	18	-11	97-418-11PF	97-418-11PR	97-82-18 (639)	97-94-18	97-93-18 (639)	010-11			---	170°	265°	---
97-4100A-18-12PX	18	-12	97-418-12PF	97-418-12PR	97-82-18 (639)	97-94-18	97-93-18 (639)	010-12			80°	---	---	280°
97-4100A-18-19PX	18	-19	97-418-19PF	97-418-19PR	97-82-18 (639)	97-94-18	97-93-18 (639)	010-19			---	120°	240°	---
97-4100A-18-20PX	18	-20	97-418-20PF	97-418-20PR	97-82-18 (639)	97-94-18	97-93-18 (639)	010-20			90°	180°	270°	---
97-4100A-20-4PX	20	-4	97-420-4PF	97-420-4PR	97-82-20 (639)	97-94-20	97-93-20 (639)	011-4			45°	110°	250°	---
97-4100A-20-7PX	20	-7	97-420-7PF	97-420-7PR	97-82-20 (639)	97-94-20	97-93-20 (639)	011-7			80°	110°	250°	280°
97-4100A-20-27PX	20	-27	97-420-27PF	97-420-27PR	97-82-20 (639)	97-94-20	97-93-20 (639)	011-27			35°	110°	250°	325°
97-4100A-22-14PX	22	-14	97-422-14PF	97-422-14PR	97-82-22 (639)	97-94-22	97-93-22 (639)	012-14			80°	110°	250°	280°
97-4100A-24-2PX	24	-2	97-424-2PF	97-424-2PR	97-82-24 (639)	97-94-24	97-93-24 (639)	013-2			80°	---	---	280°
97-4100A-28-9PX	28	-9	97-428-9PF	97-428-9PR	97-82-28 (639)	97-94-28	97-93-28 (639)	014-9			80°	110°	250°	280°
97-4100A-28-11PX	28	-11	97-428-11PF	97-428-11PR	97-82-28 (639)	97-94-28	97-93-28 (639)	014-11			80°	110°	250°	280°
97-4100A-28-12PX	28	-12	97-428-12PF	97-428-12PR	97-82-28 (639)	97-94-28	97-93-28 (639)	014-12			90°	180°	270°	---
97-4100A-28-20PX	28	-20	97-428-20PF	97-428-20PR	97-82-28 (639)	97-94-28	97-93-28 (639)	014-20			80°	110°	250°	280°
97-4100A-28-21PX	28	-21	97-428-21PF	97-428-21PR	97-82-28 (639)	97-94-28	97-93-28 (639)	014-21			80°	110°	250°	280°
97-4100A-32-8PX	32	-8	97-432-8PF	97-432-8PR	97-82-32 (639)	97-94-32	97-93-32 (639)	015-8			80°	125°	235°	280°
97-4100A-32-414PX	32	-414	97-432-414PF	97-432-414PR	97-82-32 (639)	97-94-32	97-93-32 (639)	015-AC			80°	110°	250°	280°
97-4100A-36-10PX	36	-10	97-436-10PF	97-436-10PR	97-82-36 (639)	97-94-36	97-93-36 (639)	016-10			80°	125°	235°	280°

NOTES!

1, METAL STAMP CONNECTOR WITH SPECIFIC CONTROL NUMBER
(DATE CODE PER 9-8909)

2, SUFFIX IN PART NO. INDICATES ALTERNATE INSERT
POSITIONS. NO SUFFIX REQUIRED FOR NORMAL
INSERT POSITION.

3, PACK IN POLYCEL BAG OR EQUIVALENT AND
IDENTIFY-

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

PART NO. BREAKDOWN

97 - 4100 A - 18 - 19 P X

SERIES

REAR RELEASE
WALL RECEPTACLE

SOLID SHELL

SHELL SIZE

ALTERNATE INSERT
POSITION. OMIT FOR
NORMAL POSITION

PIN CONTACT

INSERT CONFIGURATION

ROTATIONS
P, G, I, K, M

DRAWN T. MAXWELL		DATE 10-10-77
CHECKED W. W.		11-9-77
APPROVED W. KAILUS		10-10-77
EPA/EAR DOR 2006B-1		
ENGINEERING RELEASE		
NO. 10419 A15039		1-10-78
INDUSTRIAL ENGRG APPD. J. HODSHIRE		1-6-84
DESIGN ACTIVITY APPD.		
EXPERIMENTAL NO.		
TITLE		WALL MOUNT RECEPTACLE ASSEMBLY REAR RELEASE WITH PIN INSERT
SIZE		D
FSCM NO.		77820
REV		L
SCALE 2=1		WT: EST. ACT. SHEET OF

Mouser Electronics

Authorized Distributor

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

Amphenol:

[97-4100A-18-1P\(621\)](#) [97-4106A-16S-1S\(621\)](#) [97-4101A-22-14S\(621\)](#) [97-4108B-18-12P](#) [97-4100A-18-19S](#) [97-4100A-14S-1P](#) [97-4101A-14S-2S\(621\)](#) [97-4100A-18-1S\(621\)](#) [97-4106A-16S-8P\(621\)](#) [97-4101E14S-2P-290](#) [97-4106E22-14S-290](#) [97-4106E22-14P-290](#) [97-4106E18-1S-940-1](#) [97-4102A-10SL-3P](#) [97-4106A-18-4P\(689\)](#) [97-4106A-20-27P\(689\)](#) [97-4108A-18-12P](#) [97-4102A-18-11P\(662\)](#) [97-4106A-18-1S\(662\)](#) [97-4108A-10SL-3S\(662\)](#) [97-4106A-12S-3S](#) [97-4106A-18-19S\(689\)](#) [97-4108B-36-10S](#) [97-4106A-20-27S\(689\)](#) [97-4108A-28-12P](#) [97-4107A-20-27P\(662\)](#) [97-4106A-24-2S\(689\)](#) [97-4100A-12S-3S](#) [97-4100A-12S-3S\(662\)](#) [97-4100A-14S-1P\(662\)](#) [97-4100A-14S-1S\(662\)](#) [97-4100A-14S-2P\(689\)](#) [97-4100A-14S-2S\(662\)](#) [97-4100A-14S-2S\(689\)](#) [97-4100A-14S-5P\(689\)](#) [97-4100A-14S-7P\(662\)](#) [97-4100A-14S-7S\(662\)](#) [97-4100A-16S-8P\(662\)](#) [97-4100A-18-11P\(662\)](#) [97-4100A-18-11S\(662\)](#) [97-4100A-18-19S\(662\)](#) [97-4100A-18-20P\(662\)](#) [97-4100A-20-4P\(662\)](#) [97-4100A-36-10P](#) [97-4100A-36-10P\(662\)](#) [97-4100A-36-10S\(662\)](#) [97-4101A-10SL-3P](#) [97-4101A-12S-3P](#) [97-4101A-12S-3P\(662\)](#) [97-4101A-12S-3S](#) [97-4101A-12S-3S\(621\)](#) [97-4101A-28-20P\(662\)](#) [97-4101A-28-20S\(662\)](#) [97-4101A-32-414S](#) [97-4101A-36-10P](#) [97-4101A-36-10S](#) [97-4101A-36-10S\(662\)](#) [97-4102A-10SL-4P](#) [97-4102A-12S-3P\(621\)](#) [97-4102A-12S-3P\(662\)](#) [97-4102A-12S-3S](#) [97-4102A-12S-3S\(621\)](#) [97-4102A-12S-3S\(662\)](#) [97-4102A-14S-2P\(662\)](#) [97-4102A-14S-2S\(662\)](#) [97-4102A-14S-5P\(662\)](#) [97-4102A-14S-5S\(662\)](#) [97-4102A-14S-7P\(662\)](#) [97-4102A-14S-7S\(662\)](#) [97-4102A-16S-8P\(662\)](#) [97-4102A-18-20P\(662\)](#) [97-4102A-18-20S\(662\)](#) [97-4102A-18-4P\(662\)](#) [97-4102A-18-4S\(662\)](#) [97-4102A-18-4S\(689\)](#) [97-4102A-20-27S\(662\)](#) [97-4102A-20-4S\(662\)](#) [97-4102A-20-7P\(662\)](#) [97-4102A-28-11P\(662\)](#) [97-4102A-28-11S\(662\)](#) [97-4102A-28-20P\(662\)](#) [97-4102A-28-20S\(662\)](#) [97-4102A-28-21P\(662\)](#) [97-4106A-12S-3P\(214\)](#) [97-4106A-12S-3P\(417\)](#) [97-4106A-12S-3P\(621\)](#) [97-4106A-12S-3P\(662\)](#) [97-4106A-12S-3P\(689\)](#) [97-4106A-12S-3S\(214\)](#) [97-4106A-12S-3S\(621\)](#) [97-4106A-12S-3S\(662\)](#) [97-4106A-12S-3S\(689\)](#) [97-4106A-14S-1P\(214\)](#) [97-4106A-14S-1P\(417\)](#) [97-4106A-14S-1S\(214\)](#) [97-4106A-14S-1S\(417\)](#) [97-4106A-16S-1S\(417\)](#) [97-4106A-16S-1S\(689\)](#) [97-4106A-16S-8P\(214\)](#) [97-4106A-16S-8P\(417\)](#)