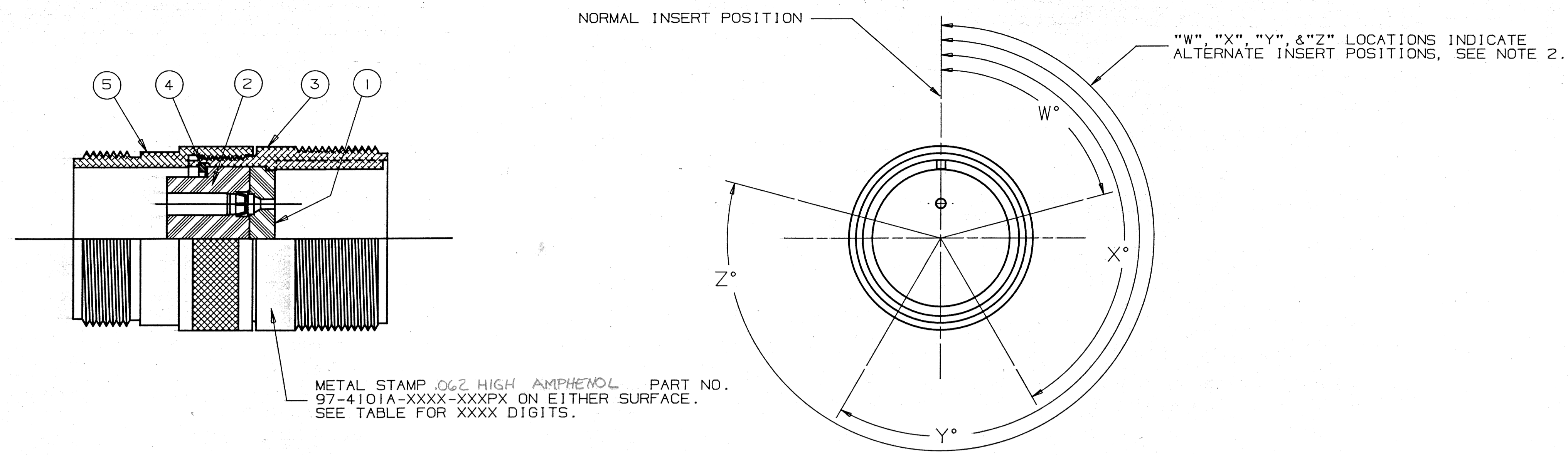


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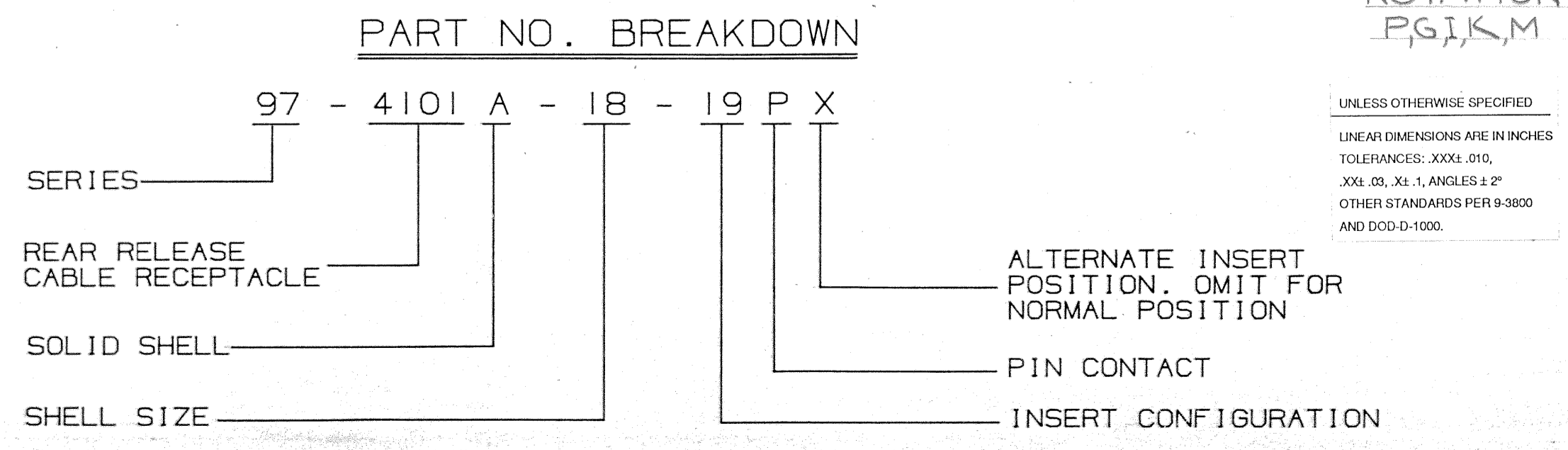
| REVISIONS | | | | |
|-----------|------|--|----------|--------------|
| SYM | ZONE | DESCRIPTION | DATE | APPROVED |
| J | | REDRAWN WITH NO CHANGE (WAS 2 SHT'S.) | 5-21-86 | PROVINSKY |
| K | | 800 DOCUMENT NOS. INCORPORATED CHANGED FSCM NO. TO 77820 ECN: 75005-342 | 9-23-87 | K.O. P. 2206 |
| L | | (CLTD) CHANGE BLOCK CHANGE ONLY WAS SHELL 10-617701-XX1 (NO SLOT) ECN: 89682 | 12-14-87 | JED |



| AMPHENOL PART NO. | SHELL SIZE | INSERT CONFIG. | ITEM 1 PIN INSERT I REQ'D. | ITEM 2 RETENTION DISC I REQ'D. | ITEM 3 RECEPTACLE SHELL I REQ'D. | ITEM 4 RETAINING RING I REQ'D. | ITEM 5 BACK SHELL I 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 | 97-83-145 (639) | 97-94-14 | 97-93-14 (639) | 026-1 | | | --- | --- | --- | --- |
| 97-4101A-14S-2PX | 14S | -2 | 97-414S-2PF | 97-414S-2PR | 97-83-145 (639) | 97-94-14 | 97-93-14 (639) | 026-2 | | | --- | 120° | 240° | --- |
| 97-4101A-14S-5PX | 14S | -5 | 97-414S-5PF | 97-414S-5PR | 97-83-145 (639) | 97-94-14 | 97-93-14 (639) | 026-5 | | | --- | 110° | --- | --- |
| 97-4101A-14S-7PX | 14S | -7 | 97-414S-7PF | 97-414S-7PR | 97-83-145 (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 | 97-83-165 (639) | 97-94-16 | 97-93-16 (639) | 028-1 | | | 80° | --- | --- | 280° |
| 97-4101A-16S-8PX | 16S | -8 | 97-416S-8PF | 97-416S-8PR | 97-83-165 (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)



| ITEM NO. | PART OR IDENTIFYING NO. | QTY REQD | NOMENCLATURE OR DESCRIPTION |
|---|-------------------------|-----------------|-----------------------------|
| LIST OF MATERIALS OR PARTS LIST | | | |
| DRAWN T. MAXWELL | | | DATE 11-21-77 |
| CHECKED W. W. | | | 12-14-77 |
| APPROVED W. KALLUS | | | 12-14-77 |
| EPA/EAR DOR 2006B-1 | | | |
| ENGINEERING RELEASE | | | |
| NO. 10419 A15039 | | | 1-10-79 1-6-84 |
| INDUSTRIAL ENGRG APPD. | | | |
| J. HODSHIRE | | | 1-10-78 |
| DESIGN ACTIVITY APPD. | | | |
| EXPERIMENTAL NO. | | | |
| TITLE | | SIZE | FSCM NO. |
| CABLE RECEPTACLE ASSEMBLY REAR RELEASE WITH PIN INSERT | | D | 77820 |
| MATERIAL | | 10-824020/039-P | |
| FINISH | | SCALE 2=1 | WT: EST. ACT. SHEET OF |

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