

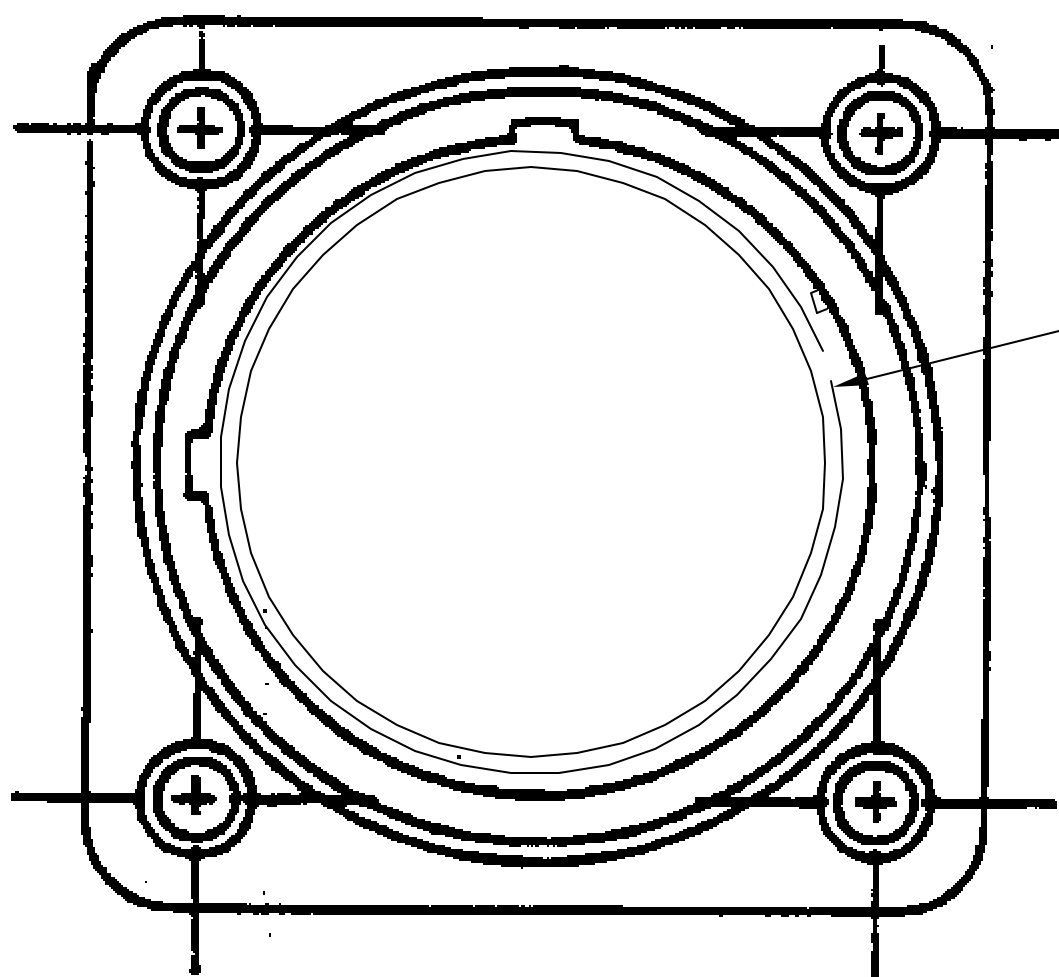
NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION, AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

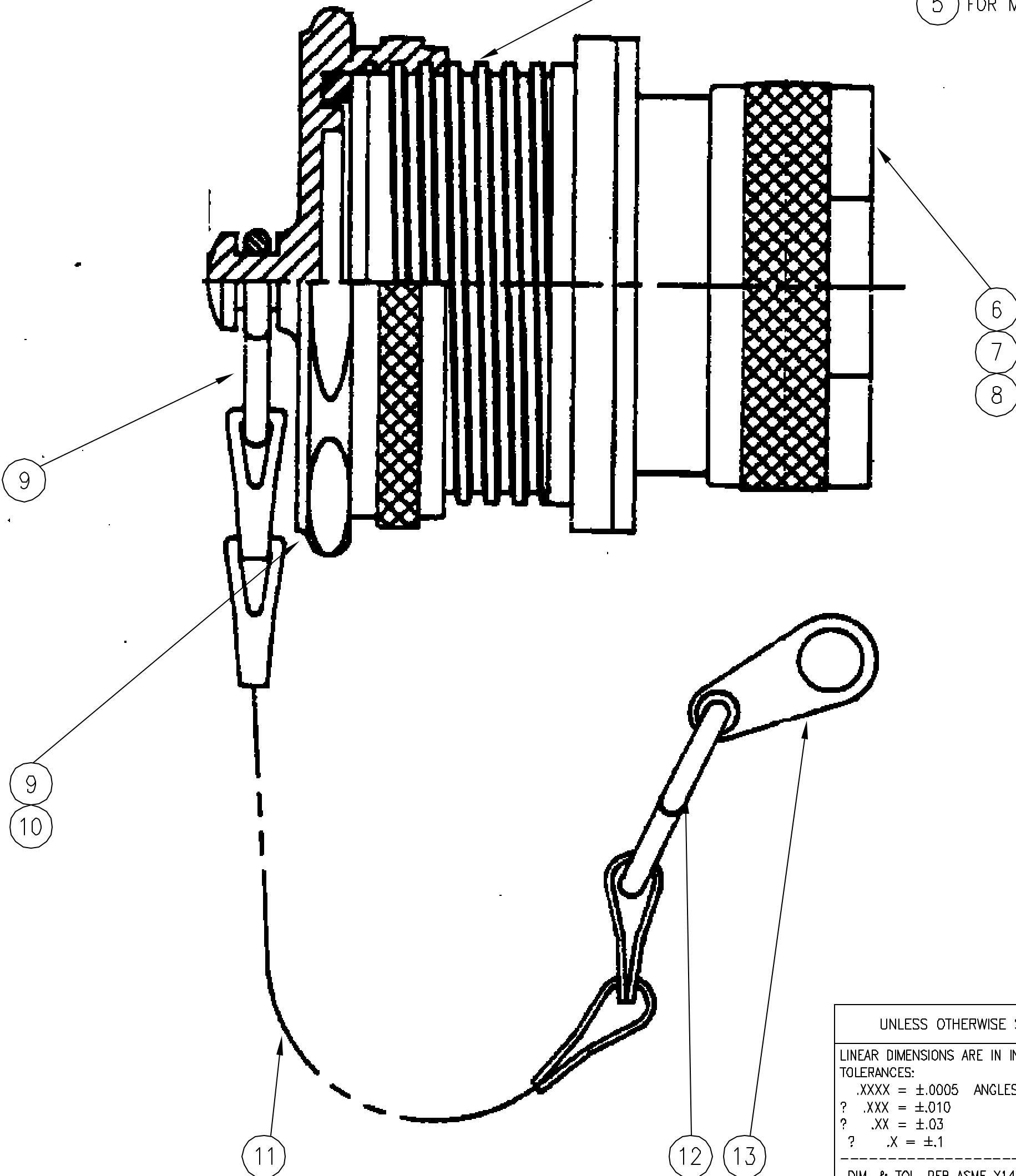
NOTES:

1. INSERT CONFIGURATION TO BE SHOWN IN CATALOG. SEE TABLE #1 FOR INSERT ASSEMBLY PART NUMBER.
2. KEY CLOCK POSITION TO BE SHOWN IN CATALOG. SEE TABLE #1 FOR INSERT ASSEMBLY CLOCKING.
3. SEE TABLE #2 FOR ALL PART NUMBERS.
4. INKSTAMP "PYLE", AMPHENOL PART NUMBER AND DATE CODE ON PART, AS APPROPRIATE. SEE TABLE #1 FOR UNTRUNCATED AMPHENOL PART NUMBER.
5. PICTURE SHOWN FOR REPRESENTATION PURPOSES ONLY.

- 14
15 FOR MOD 3 ONLY
16
17
18
19 IF NEEDED
20 IF NEEDED
21 IF NEEDED
22 IF NEEDED
23 IF NEEDED
24 IF NEEDED



- 1
2
3 FOR MOD 3 ONLY
4 FOR MOD 2 ONLY
5 FOR MOD 2 ONLY
6
7
8
9
10
11
12
13



UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN INCHES
TOLERANCES:
.XXXX = ±.0005 ANGLES= ±2'
? .XXX = ±.010
? .XX = ±.03
? .X = ±.1
DIM. & TOL. PER ASME Y14.5M;
DRM PER MIL-OTL-31000;
OTHER AMPHENOL STDS. PER 9-3800
LEGEND:
=FLAG NOTE CALL OUT
REFERENCE ONLY

SPECIFICATIONS
MATERIAL SPEC.
PROCESS SPEC.
9-9380
9-2811, 9-3895
E3-22.02

APPROVALS
DATE
THIRD ANGLE PROJECTION

PARTS LIST
AMPHENOL CORPORATION
40-00 DELAWARE AVENUE
SCOTTY, N.J. 08868
PANEL MOUNT RECEPTACLE
FAMILY DRAWING
ZREP-()-()
SCALE: NONE
SHEET 1 OF 2

TABLE #1

Amphenol Part # Truncated	PART NUMBER FOR INK-STAMPING ONLY	Mod	Clocking Position	Shell Size	Male or Female	Insert
ZREP-12-27S	ZREP-12-27S	1	Normal	12	FEMALE	ZP-12-27S
ZREP-12-33S	ZREP-12-33S	1	Normal	12	FEMALE	ZP-12-33S
ZREP-12-33SNK	ZREP-12-33SNK	2	Normal	12	FEMALE	ZP-12-33S
ZREP-12-354PN	ZREP-12-354PN	2	Normal	12	MALE	ZP-12-354PN
ZREP-12-354PND	ZREP-12-354PND	2	Normal	12	MALE	ZP-12-354PND
ZREP-12-354SN	ZREP-12-354SN	2	Normal	12	MALE	ZP-12-354SN
ZREP-12-355PN	ZREP-12-355PN	2	Normal	12	MALE	ZP-12-355PN-00
ZREP-12-355PND	ZREP-12-355PND	2	Normal	12	MALE	ZP-12-355PND-00
ZREP-12-614PN	ZREP-12-614PN	3	Normal	12	MALE	ZP-12-614PN
ZREP12-614PN-03	ZREP-12-614PN-03	3	03	12	MALE	ZP-12-614PN
ZREP12-624PN-02	ZREP-12-624PN-02	3	02	12	MALE	ZP-12-624PN
ZREP12624SND-01	ZREP-12-624SND-01	3	01	12	FEMALE	ZP-12-624SN
ZREP-16-311PN	ZREP-16-311PN	2	Normal	16	MALE	ZP-16-311PN-00
ZREP-16-316PN01	ZREP-16-316PN-01	2	01	16	MALE	ZP-16-316PN
ZREP-16-316SNK	ZREP-16-316SNK	2	Normal	16	FEMALE	ZP-16-316SNK
ZREP-16-321PND	ZREP-16-321PND	2	Normal	16	MALE	ZP-16-321PND
ZREP16321PND-01	ZREP-16-321PND-01	2	01	16	MALE	ZP-16-321PND
ZREP16321PND-02	ZREP-16-321PND-02	2	02	16	MALE	ZP-16-321PND
ZREP-16-335PND	ZREP-16-335PND	2	Normal	16	MALE	ZP-16-335PND-00
ZREP16-335PND01	ZREP-16-335PND-01	2	01	16	MALE	ZP-16-335PND-00
ZREP16-335PND02	ZREP-16-335PND-02	2	02	16	MALE	ZP-16-335PND-00
ZREP16-335SND02	ZREP-16-335SND02	2	02	16	FEMALE	ZP-16-335SND-00
ZREP-16-355PN	ZREP-16-355PN	2	Normal	16	MALE	ZP-16-355PN
ZREP-16-355PND	ZREP-16-355PND	2	Normal	16	MALE	ZP-16-355PND-00
ZREP16-355PND01	ZREP-16-355PND	2	Normal	16	MALE	ZP-16-355PND-00
ZREP16-355PND08	ZREP-16-355PND	2	01	16	MALE	ZP-16-355PND-00
ZREP-16-628PN	ZREP-16-628PN	3	Normal	16	MALE	ZP-16-628PN
ZREP-16-681PN	ZREP-16-681PN	3	Normal	16	MALE	ZP-16-681PN
ZREP16-681PN-01	ZREP-16-681PN-01	3	01	16	MALE	ZP-16-681PN
ZREP-20-332SN01	ZREP-20-332SN01	3	01	20	FEMALE	ZP-20-332SN-00
ZREP-20-375PN	ZREP-20-375PN	2	Normal	20	MALE	ZP-20-375PN
ZREP-20-375PN01	ZREP-20-375PN-01	2	01	20	MALE	ZP-20-375PN
ZREP-C24-26S	ZREP-C24-26S	1	Normal	24	FEMALE	ZP-C-24-26S

REVISIONS		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	07-19-04
B	ADDED ASSEMBLY PART NUMBERS ZREP-C24-26S & ZREP-12-33S ZREP-12-354PND, ZREP-12-355PND ZREP-12-614PN, ZREP16-316PN-01 ZREP16-335PND02, ZREP-16-355PND ZREP16-355PND01, ZREP16-355PND08 ZREP-20-375PN, ZREP-20-375PN01 PER ECN 95373-0000	07-29-04
C	ADDED ASSEMBLY PART NUMBERS ZREP-12-354PN, ZREP-12-355PN ZREP12-614PN-03, ZREP12-624PN-02 ZREP12624SND-01, ZREP-16-311PN ZREP-16-321PND, ZREP16321PND-01 ZREP-16-628PN, ZREP16-681PN-01 CHANGED PART NUMBER FROM ZREP16-316PN-01 TO ZREP-16-316PN01 PER ECN 95596-0000	08-31-04
D	ADDED ASSEMBLY PART NUMBER ZREP-12-27S, ZREP-20-332SN01, REP-12-354SN, ZREP-12-335SNK, ZREP16-335PND01 & ZREP16-335SND02 PER ECN 95660-0000	06-28-05
E	ADDED ASSEMBLY PART NUMBER ZREP-16-355PN PER ECN 98877-0000	01-19-06

TABLE #2

AMPHENOL PART #	POSITON NUMBER 1-13 ONLY (14-24 SEE BELOW)												
	1 QTY - 1	2 QTY - 1	3 QTY - 1	4 QTY - 1	5 QTY - 1	6 QTY - 1	7 QTY - 1	8 QTY - 1	9 QTY - 1	10 QTY - 1	11 QTY - 1	12 QTY - 2	13 QTY - 1
ZREP-12-27S	ZP-1712-A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-33S	ZP-1712-A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-33SNK	ZP-1712-A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-354PN	ZP-1712-11A	ZP-6512-20C		ZP-6612-12CB	ZP-8912-21E	ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-354PND	ZP-1712-11A	ZP-6512-20C		ZP-6612-12CB	ZP-8912-21E	ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-354SN	ZP-1712-11A	ZP-6512-20C		ZP-6612-12CB	ZP-8912-21E	ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-355PN	ZP-1712-11A	ZP-6512-20C		ZP-6612-12CB	ZP-8912-21E	ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-355PND	ZP-1712-11A	ZP-6512-20C		ZP-6612-12CB	ZP-8912-21E	ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-12-614PN	ZP-1712-11A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP12-614PN-03	ZP-1712-11A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP12-624PN-02	ZP-1712-11A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP12624SND-01	ZP-1712-11A	ZP-6512-20C	ZP-8912-10E			ZP-7512-A	ZP-8212-22E	ZP-8912-22E	ZP-5612-AH	ZP-6012-C	ZP-8400-11E	ZP-8500-12E	ZP-8512-25E
ZREP-16-311PN	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-316PN01	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-316SNK	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-321PND	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16321PND-01	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16321PND-02	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-335PND	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16-335PND01	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16-335PND02	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16-335SND02	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-355PN	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-355PND	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16-355PND01	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16-355PND08	ZP-1716-11A	ZP-6516-20C		ZP-6616-12CB	ZP-8916-21E	ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-628PN	ZP-1716-11A	ZP-6516-20C	ZP-8916-10E			ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-16-681PN	ZP-1716-11A	ZP-6516-20C	ZP-8916-10E			ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP16-681PN-01	ZP-1716-11A	ZP-6516-20C	ZP-8916-10E			ZP-7516-A	ZP-8216-22E	ZP-8916-22E	ZP-5616-AH	ZP-6016-C	ZP-8400-11E	ZP-8500-12E	ZP-8516-25E
ZREP-20-332SN01	ZP-1720-11A	ZP-6520-20C		ZP-6620-12CB	ZP-8920-21E	ZP-7520-A	ZP-8220-22E	ZP-8920-22E	ZP-5620-AH	ZP-6020-C	ZP-8400-11E	ZP-8500-12E	ZP-8520-25E
ZREP-20-375PN	ZP-1720-11A	ZP-6520-20C		ZP-6620-12CB	ZP-8920-21E	ZP-7520-A	ZP-8220-22E	ZP-8920-22E	ZP-5620-AH	ZP-6020-C	ZP-8400-11E	ZP-8500-12E	ZP-8520-25E
ZREP-20-375PN01	ZP-1720-11A	ZP-6520-20C		ZP-6620-12CB	ZP-8920-21E	ZP-7520-A	ZP-8220-22E	ZP-8920-22E	ZP-5620-AH	ZP-6020-C	ZP-8400-11E	ZP-8500-12E	ZP-8520-25E
ZREP-C24-26S	ZP-1724-20A	ZP-6524-20C			ZP-8924-10E	ZP-7524-A	ZP-8224-22E	ZP-8924-22E	ZP-5624-AH	ZP-6024-C	ZP-8400-11E	ZP-8500-12E	ZP-8524-25E

TABLE #2
POSITON NUMBER 14-24

AMPHENOL PART #	14 QTY - 1	15 QTY - 1	16 QTY - 1	17 QTY - 1	18 QTY	19 QTY	20 QTY	21 QTY	22 QTY	23 QTY	24 QTY
ZREP-12-27S	ZP-3112-27F-00	ZP-3312-27D-00	ZP-3012-27F-00		ZP-4112-36L	3					
ZREP-12-33S	ZP-3012-33F-00	ZP-3312-33D-00	ZP-3112-33F-00		ZP-4116-10L	4					
ZREP-12-33SNK	ZP-3012-33F-00	ZP-3312-33D-00	ZP-3112-33F-00		ZP-4116-36LK	4					
ZREP-12-354PN	ZP-3012-210F-00		ZP-3412-210A-00	ZP-8212-15H	ZP-4012-36L	7					
ZREP-12-354PND	ZP-3012-210F-00		ZP-3412-210A-00	ZP-8212-15H	ZP-4012-36LD	7					
ZREP-12-354SN	ZP-3112-210F		ZP-3912-210A	ZP-8212-15H	ZP-4112-36L	7					
ZREP-12-355PN	ZP-3012-217F-00		ZP-3412-217A-00	ZP-8212-15H	ZP-4016-36L	10					
ZREP-12-355PND	ZP-3012-217F-00		ZP-3412-217A-00	ZP-8212-15H	ZP-4016-36LD	10					
ZREP-12-614PN	ZP-3012-16F-00	ZP-3312-516D	ZP-3412-516FB	ZP-8912-50A	ZP-4010-50L	3	ZP-4710-H	4			ZP-4810-50LK 1
ZREP12-614PN-03	ZP-3012-16F-00	ZP-3312-516D	ZP-3412-516FB	ZP-8912-50A	ZP-4010-50L	3	ZP-4710-H	4			ZP-4810-50LK 1
ZREP12-624PN-02	ZP-3012-21F-00	ZP-3312-524D-00	ZP3412-524FB-00	ZP-8912-50A	ZP-4012-50L	5	ZP-4712-H	5			
ZREP12624SND-01	ZP-3112-24F-00	ZP-3312-524D-00	ZP3912-524FB-00	ZP-8912-50A	ZP-4112-50LD	5	ZP-4712-H	5			
ZREP-16-311PN	ZP-3016-211F-00		ZP-3416-211A-00	ZP-8216-15H	ZP-4012-36L	19					
ZREP-16-316PN01	ZP-3016-216F-00		ZP-3416-245A-00	ZP-8216-15H	ZP-4008-66L	5					
ZREP-16-316SNK	ZP-3116-216F-00		ZP-3916-245A-00	ZP-8216-15H	ZP-4108-66LK	5					
ZREP-16-321PND	ZP-3016-221F-00		ZP-3416-221A-00	ZP-8216-15H	ZP-4016-36LD	37					
ZREP16321PND-01	ZP-3016-221F-00		ZP-3416-221A-00	ZP-8216-15H	ZP-4016-36LD	37					
ZREP16321PND-02	ZP-3016-221F-00		ZP-3416-221A-00	ZP-8216-15H	ZP-4016-36LD	37					
ZREP-16-335PND	ZP-3016-235F-00		ZP-3416-235A-00	ZP-8216-15H	ZP-4012-36LD	3	ZP-4016-36LD	24			
ZREP16-335PND01	ZP-3016-235F-00		ZP-3416-235A-00	ZP-8216-15H	ZP-4012-36LD	3	ZP-4016-36LD	24			
ZREP16-335PND02	ZP-3016-235F-00		ZP-3416-235A-00	ZP-8216-15H	ZP-4012-36LD	3	ZP-4016-36LD	24			
ZREP16-335SND02	ZP-3116-235F-00		P-3916-235A-00	ZP-8216-15H	ZP-4112-36LD	3	ZP-4116-36LD	24			
ZREP-16-355PN	ZP-3016-255F-00		ZP-3416-255A-00	ZP-8216-15H	ZP-4016-36L	19					
ZREP-16-355PND	ZP-3016-255F-00		ZP-3416-255A-00	ZP-8216-15H	ZP-4016-36LD	19					
ZREP16-355PND01	ZP-3016-255F-00		ZP-3416-255A-00	ZP-8216-15H	ZP-4016-36LD	19					
ZREP16-355PND08	ZP-3016-255F-00		ZP-3416-255A-00	ZP-8216-15H	ZP-4016-36LD	19					
ZREP-16-628PN	ZP-3016-26F-00	ZP-3316-528D-00	ZP-3416-528FB	ZP-8916-50A	ZP-4010-50L	4	ZP-4708-H	4			
ZREP-16-681PN	ZP-3016-581F-00	ZP-3316-581D-00	ZP3416-581FB-00	ZP-8916-50A	ZP-4008-50L	4	ZP-4710-H	4	ZP-4012-50L	6	ZP-4712-H 6
ZREP16-681PN-01	ZP-3016-581F-00	ZP-3316-581D-00	ZP3416-581FB-00	ZP-8916-50A	ZP-4008-50L	4	ZP-4710-H	4	ZP-4012-50L	6	ZP-4712-H 6
ZREP-20-332SN01	ZP-3120-232F-00		ZP-3920-232A-00	ZP-8220-15H	ZP-4112-36L	20					
ZREP-20-375PN	ZP-3020-275F-00		ZP-3420-275A-00	ZP-8220-15H	ZP-4010-36L	12					
ZREP-20-375PN01	ZP-3020-275F-00		ZP-3420-275A-00	ZP-8220-15H	ZP-4010-36L	12					
ZREP-C24-26S	ZP-3124-39FX-00	ZP-3324-19D	ZP-3924-46F-00		ZP-4141-10L	3	ZP-3841-L	4	ZP-4941-20LK	1	GB10-4041-28 1 GB10-4041-29 1

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