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DOCUMENT NO.
ZPEDL-()-()-()PN()

SHEET 1 OF 3

REV. B

TABLE #1

Amphenol Part # Truncated	PART NUMBER FOR INK-STAMPING ONLY	Mod	Clocking Position	Shell Size	Grommet Size	Insert
ZPEDL0612-624PN	ZPEDL-0612-624PN	3	Normal	12	6	ZP-12-624PN
ZPEDL0812-614PN	ZPEDL-0812-614PN	3	Normal	12	8	ZP-12-614PN
PEDL0812614PN03	ZPEDL-0812-614PN-03	3	03	12	8	ZP-12-614PN
ZPEDL0812-624PN	ZPEDL-0812-624PN	3	Normal	12	8	ZP-12-624PN
PEDL0812624PN01	ZPEDL-0812-624PN-01	3	01	12	8	ZP-12-624PN
PEDL0812624PN02	ZPEDL-0812-624PN-02	3	02	12	8	ZP-12-624PN
ZPEDL0812624PND	ZPEDL-0812-624PND	3	Normal	12	8	ZP-12-624PND
EDL0812624PND01	ZPEDL-0812-624PND-01	3	01	12	8	ZP-12-624PND
ZPEDL1012-354PN	ZPEDL-1012-354PN	2	Normal	12	10	ZP-12-354PN
ZPEDL1012354PND	ZPEDL-1012-354PND	2	Normal	12	10	ZP-12-354PND
ZPEDL1012-355PN	ZPEDL-1012-355PN	2	Normal	12	10	ZP-12-355PN
ZPEDL1012355PND	ZPEDL-1012-355PND	2	Normal	12	10	ZP-12-355PND
ZPEDL1012-614PN	ZPEDL-1012-614PN	3	Normal	12	10	ZP-12-614PN
PEDL1012614PN01	ZPEDL-1012-614PN-01	3	01	12	10	ZP-12-614PN
ZPEDL1016-316PN	ZPEDL-1016-316PN	2	Normal	16	10	ZP-16-316PN
PEDL1016316PN01	ZPEDL-1016-316PN-01	2	01	16	10	ZP-16-316PN
ZPEDL1216-316PN	ZPEDL-1216-316PN	2	Normal	16	12	ZP-16-316PN
PEDL1216316PN01	ZPEDL-1216-316PN-01	2	01	16	12	ZP-16-316PN
PEDL1216316PN02	ZPEDL-1216-316PN-02	2	02	16	12	ZP-16-316PN
ZPEDL1216-628PN	ZPEDL-1216-628PN	3	Normal	16	12	ZP-16-628PN
ZPEDL1216-681PN	ZPEDL-1216-681PN	3	Normal	16	12	ZP-16-681PN
PEDL1216681PN01	ZPEDL-1216-681PN-01	3	01	16	12	ZP-16-681PN
ZPEDL1416321PND	ZPEDL-1416-321PND	2	Normal	16	14	ZP-16-321PND
EDL1416321PND02	ZPEDL-1416-321PND-02	2	02	16	14	ZP-16-321PND
EDL1416321PND04	ZPEDL-1416-321PND-04	2	04	16	14	ZP-16-321PND
EDL1416321PND06	ZPEDL-1416-321PND-06	2	06	16	14	ZP-16-321PND
EDL1416321PND08	ZPEDL-1416-321PND-08	2	08	16	14	ZP-16-321PND
ZPEDL1416355PND	ZPEDL-1416-355PND	2	Normal	16	14	ZP-16-355PND
EDL1416355PND02	ZPEDL-1416-355PND-02	2	02	16	14	ZP-16-355PND
ZPEDL1616-311PN	ZPEDL-1616-311PN	2	Normal	16	16	ZP-16-311PN
ZPEDL1616-322PN	ZPEDL-1616-322PN	2	Normal	16	16	ZP-16-322PN
ZPEDL1616335PND	ZPEDL-1616-335PND	2	Normal	16	16	ZP-16-335PND
ZPEDL1616355PND	ZPEDL-1616-355PND	2	Normal	16	16	ZP-16-355PND
EDL1616355PND01	ZPEDL-1616-355PND-01	2	01	16	16	ZP-16-355PND
EDL1616355PND02	ZPEDL-1616-355PND-02	2	02	16	16	ZP-16-355PND
EDL1616355PND04	ZPEDL-1616-355PND-04	2	04	16	16	ZP-16-355PND
EDL1616355PND06	ZPEDL-1616-355PND-06	2	06	16	16	ZP-16-355PND
EDL1616355PND08	ZPEDL-1616-355PND-08	2	08	16	16	ZP-16-355PND
EDL1616335PND02	ZPEDL-1616-335PND-02	2	02	16	16	ZP-16-335PND
EDL1416355PND01	ZPEDL-1416-355PND-01	2	01	16	14	ZP-16-355PND
EDL1416355PND06	ZPEDL-1416-355PND-06	2	06	16	14	ZP-16-355PND
ZPEDL1616377PND	ZPEDL-1616-377PND	2	Normal	16	16	ZP-16-377PND
EDL1816321PND02	ZPEDL-1816-321PND-02	2	02	16	18	ZP-16-321PND
ZPEDL1816335PND	ZPEDL-1816-335PND	2	Normal	16	18	ZP-16-335PND
ZPEDL1620-375PN	ZPEDL-1620-375PN	2	Normal	20	16	ZP-20-375PN
PEDL1620375PN01	ZPEDL-1620-375PN-01	2	01	20	16	ZP-20-375PN
ZPEDL2020313PND	ZPEDL-2020-313PND	2	Normal	20	20	ZP-20-313PND
EDL2020313PND02	ZPEDL-2020-313PND-02	2	02	20	20	ZP-20-313PND
EDL2020313PND04	ZPEDL-2020-313PND-04	2	04	20	20	ZP-20-313PND

NOTES:

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REV. B

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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-DTL-31000;
OTHER AMPHENOL STDs. PER 9-3800
LEGEND:
=FLAG NOTE CALL OUT
REFERENCE ONLY

PRO/ENGINEER INFORMATION

Pro/e Model Used:
MODEL NAME: DRAFT
Drawing Name:
ZPEDL-()-()-()PN()

N/A

N/A

NEXT ASSEMBLY

SPECIFICATIONS

MATERIAL SPEC.

PROCESS SPEC.

9-9380
9-2811
9-3895

APPROVALS

DATE

APPROVED BY: A. POLISHAK 05-21-04
ENGINEER IN CHARGE: A. POLISHAK 05-21-04
DESIGN MANAGER: D. GALLUSSER 05-21-04
DESIGN ACTIVITY GROUP: C&I 05-21-04

THIRD ANGLE PROJECTION

SCALE: NONE

PARTS LIST

AMPHENOL CORPORATION
40-60 DEANWAVE AVENUE
SPRING, VT. 05488

STARLINE PLUG ASSEMBLY
ZPEDL FAMILY DRAWING
PIN INSERTS ONLY

SEE D 1GK44
REF. ZPEDL-()-()-()PN()

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MOD III
INSERTS ONLY

GROUND CONTACT

COLLET

MALE CONTACT

COLLET

MALE CONTACT

INSERT SLEEVE

BACKCAP

MIDDLE INSULATION

FRONT INSULATION

RING

S-HOOK

SASH CHAIN

COVER

GLAND WASHER

GROMMET

GLAND NUT

COUPLING NUT

SLEEVE INSULATION

ADAPTER WASHER

ADAPTER SEAL

CABLE ADAPTER

FRONT SPRING

SNAP RING

INNER SHELL SEAL

BARREL SEAL

SHELL

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 PART NUMBER.

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 MOD III INSERT.

IMAGED / Aug . 10 2004, 07:16 AM

PN

EHS

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EHS

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FORMAT 0-U_E-rev_8-3h2

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SIZE D	CAGE CODE 1GK44	DOCUMENT NO. ZPEDL-()-()PN()	REV. B
SCALE: NONE	REF: ZPEDL-()-()PN()	SHEET 3 OF 3	

Mouser Electronics

Authorized Distributor

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