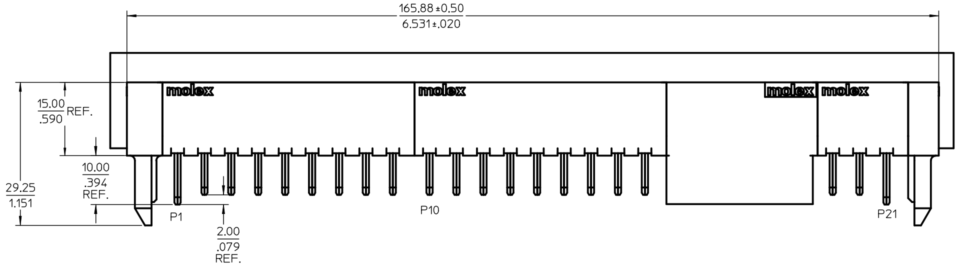
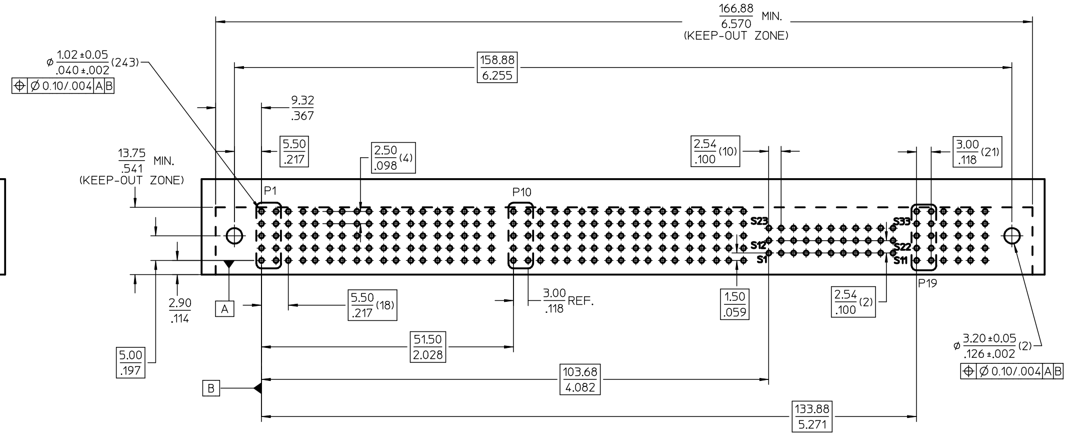
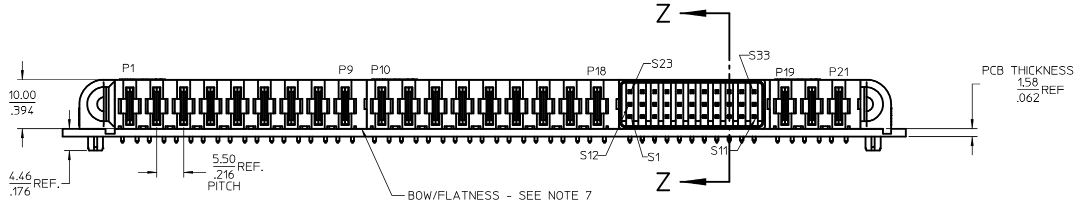
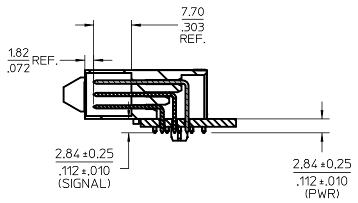


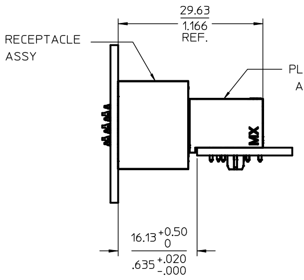


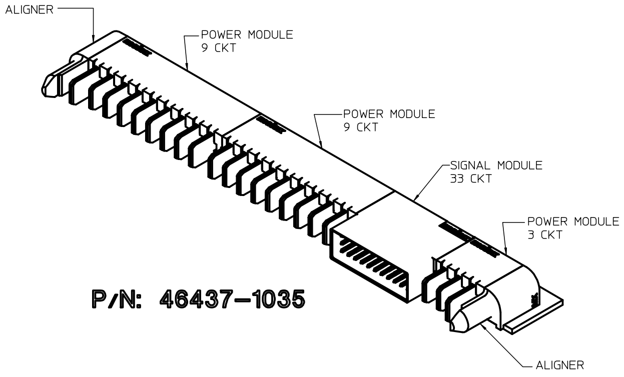
RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE





SECTION Z-Z





P/N: 46437-1035

NOTES:
1. MATERIAL:
   - -HOUSINGS: HIGH TEMPERATURE PLASTIC (LCP OR EQUIVALENT)
   - -TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
   - -PLATING: .00127/.000050 NICKEL OVERALL WITH 0.00254/.000100 SELECTIVE TIN ON SOLDER TAILS AND 0.000762/.000030 SELECTIVE GOLD ON CONTACT AREA.
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC PK-46437-XXX.
3. INDIVIDUAL MODULES ARE RATED FOR VARIOUS VOLTAGE AND CURRENT RATINGS PER PS-46436-100.
4. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS.
5. PRODUCT TO MEET RoHS REQUIREMENTS.
6. ASSEMBLY MATES TO MOLEX VERTICAL RECEPTACLE ASSEMBLY P/N: 46562-1035.
7. BOW/FLATNESS - 0.12MM/25MM MAX.

REV	DESCRIPTION
C	**ADD NOTES** EC NO: UCP2011-3951 DRWN: JQUILES 2011/06/14 CH'KD: APATEL 2011/06/14 APPR: APATEL 2011/08/31

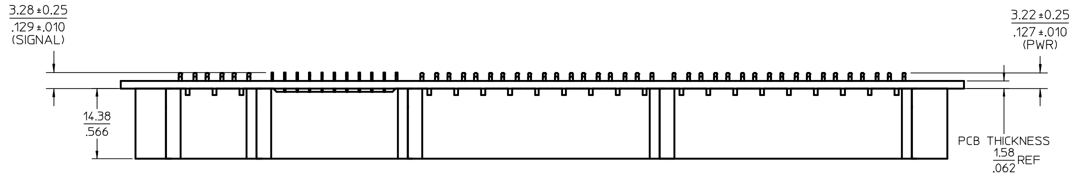
QUALITY SYMBOLS

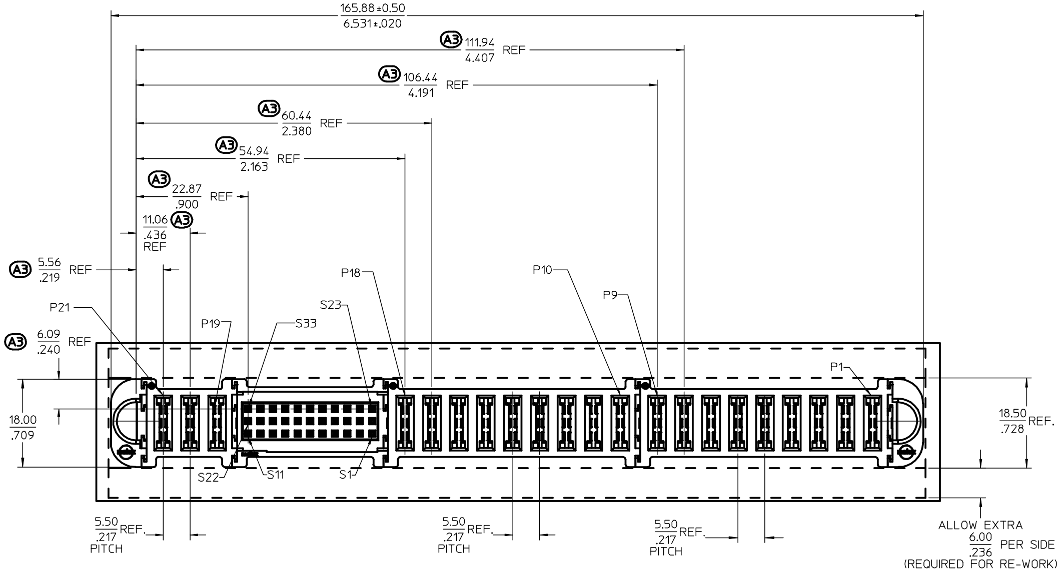
GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	±.010
2 PLACES	±0.25	±.010
1 PLACE	±0.25	± ---
ANGULAR ±1/2°		

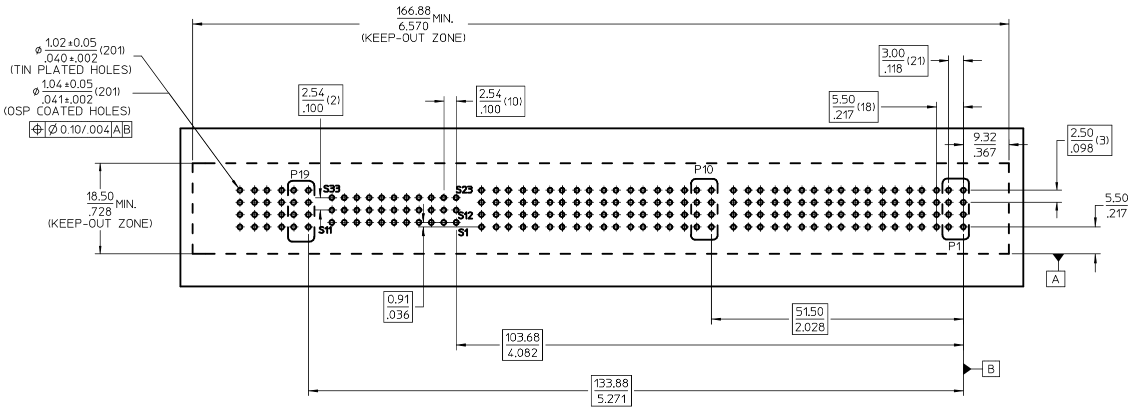
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE	**MM/IN**
SCALE	**2:1**
DESIGN UNITS	**METRIC**
	THIRD ANGLE PROJECTION
DRAWN BY	MKARADIMAS
DATE	2008/05/12
CHECKED BY	KOSTIC
DATE	2008/05/15
APPROVED BY	PATEL
DATE	2008/05/15
TITLE	IBM PLUG ASSY TEN60 POWER FAMILY 3DC-33S-9DC-9DC
MATERIAL NO.	46437-1035
DOCUMENT NO.	SD-46437-135
SHEET NO.	1 OF 1
SIZE	D

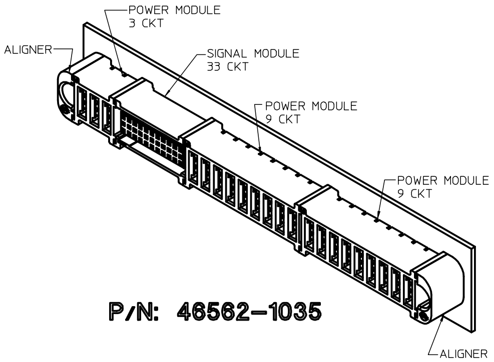
MOLEX INCORPORATED



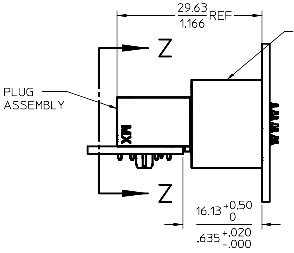


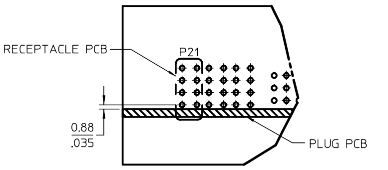


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46562-1035





SECTION Z-Z
SCALE 2:1

NOTES:
1. MATERIAL:
  -HOUSINGS: HIGH TEMPERATURE PLASTIC, BLACK, UL 94V-0 (LCP OR EQUIVALENT)
  -TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY.
  -PLATING: 0.00127/.000050 NICKEL OVERALL WITH 0.00254/.000100 SELECTIVE TIN ON COMPLIANT PINS.
    AND 0.000762/.000030 SELECTIVE GOLD ON CONTACT AREA.
2. PACKAGING ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC PK-46562-001.
3. INDIVIDUAL MODULES ARE RATED FOR VARIOUS VOLTAGE AND CURRENT RATINGS PER PS-46436-100.
4. PC BOARD REQUIRES SOLDER THRU HOLES, SEE PS-46436-100 FOR DETAILS.
5. PRODUCT TO MEET RoHS REQUIREMENTS.
6. ASSEMBLY MATES WITH PLUG ASSEMBLY, P/N 46437-1035.

ADD DIMENSIONS
EC NO: UCP2010-0421 2009/09/15
DRWN:JQUILES 2009/09/16
CH'KD: 2009/09/23
APPR:APATEL
DESCRIPTION
A3
REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	±.010
2 PLACES	±0.25	±.010
1 PLACE	±0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE **MM/IN**	SCALE **2:1**	DESIGN UNITS **METRIC**
DRAWN BY: MKARADIMAS	DATE: 2008/05/12	
CHECKED BY: KOSTIC	DATE: 2008/05/15	
APPROVED BY: PATEL	DATE: 2008/05/15	
MATERIAL NO.: 46562-1035	DOCUMENT NO.: SD-46562-135	SHEET NO.: 1 OF 1
SIZE: D		

THIRD ANGLE PROJECTION

TITLE
RECEPTACLE ASSY
TEN60 POWER FAMILY
3DC-33S-9DC-9DC

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