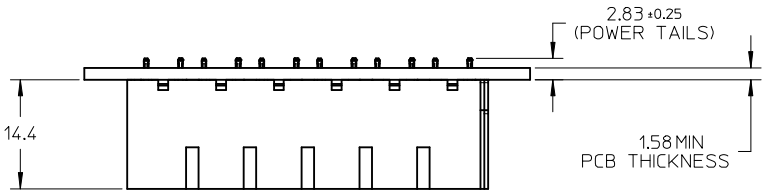
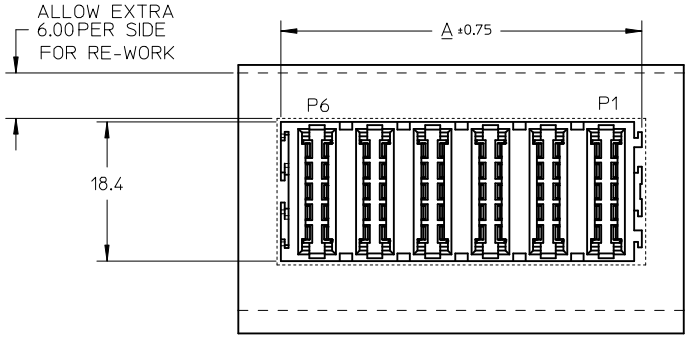
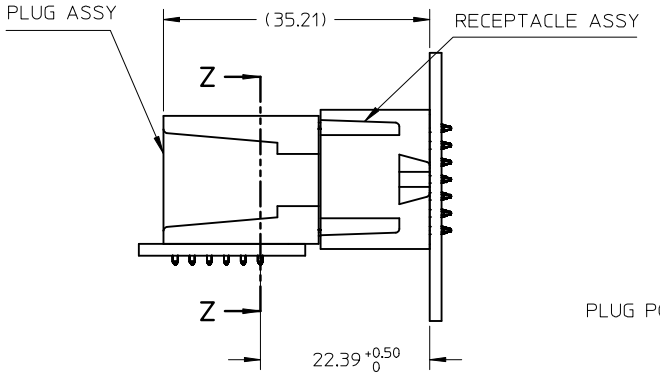
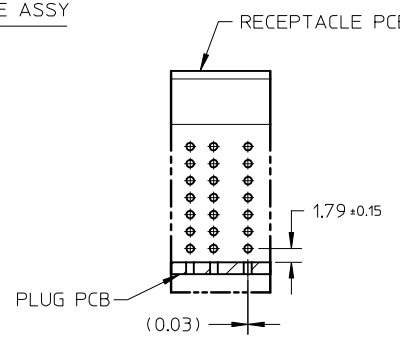
PART NUMBER	# OF POWERS	DIM 'A'	DIM 'B'
172186-0009	6	47.75	48.75
172186-0010	4	32.45	33.45
172186-0011	2	17.15	18.15



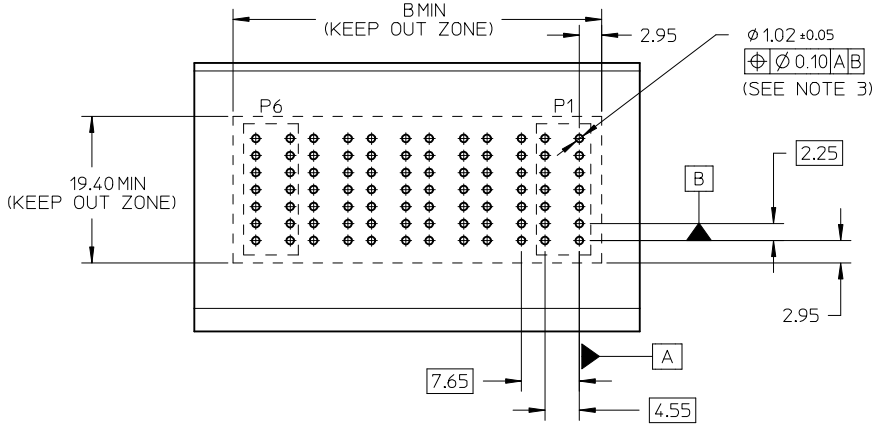




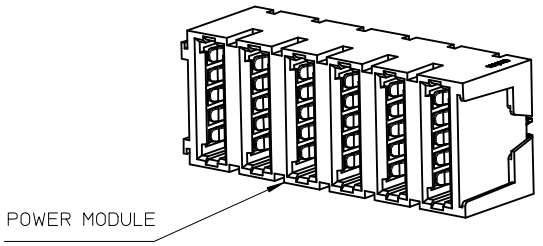
MATED PROFILE



SECTION Z-Z



RECOMMENDED PCB LAYOUT AND KEEP OUT ZONE



NOTE:
1. MATERIAL:
   -HOUSINGS: LCP UL94, V-0, COLOR: BLACK
   -TERMINALS: COPPER ALLOY
   -PLATING: 1.27μm (50μ") NICKEL OVERALL WITH
   2.54μm (100μ") SELECTIVE TIN ON TAILS AND
   0.762 μm (30μ") SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING SPECIFICATION: PK-172186-0002
3. PLATED THRU HOLE SIZE, REFER TO PS-172185-0001 FOR DETAILS
4. PRODUCT SPEC: PS-172185-0001
5. PRODUCT TO MEET RoHS REQUIREMENTS
6. FOR MATING PARTS SEE PLUG ASSEMBLY SD-172185-0009
7. TAIL DESIGN: COMPLIANT PIN
8. CONTACTS ARE LUBRICATED

UPDATE PK SPEC
EC NO: S2018-0069
DRWN: CGOH 2017/08/03
CH'KD: EANG 2017/08/18
APPR: KHLIM 2017/08/18
DESCRIPTION
REV
A2

QUALITY SYMBOLS
FA=0
FC=0
FB=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ± 3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: CGOH DATE: 2015/01/04
CHECKED BY: EANG DATE: 2015/06/09
APPROVED BY: KHLIM DATE: 2015/06/09

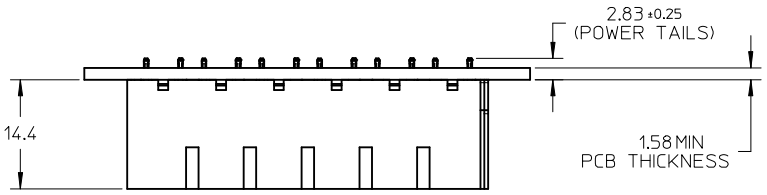
TITLE: MODULAR ENERGETIC VERT RECEPTACLE ASSY POWER MODULE W/O GUIDE

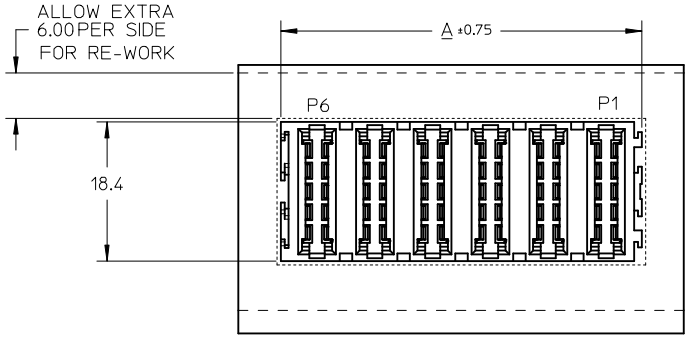
molex

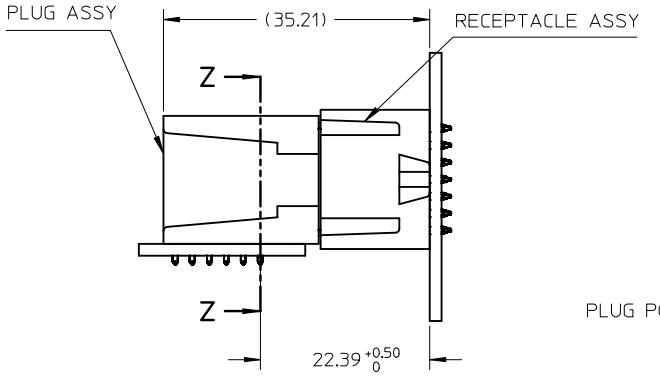
MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-172186-0009
SHEET NO.: 1 OF 1
SIZE: A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

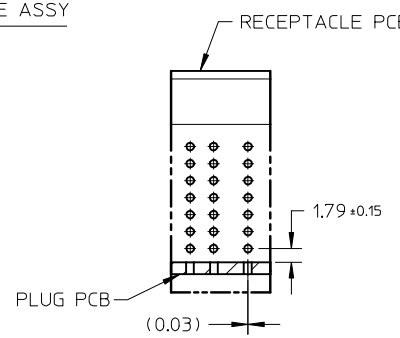
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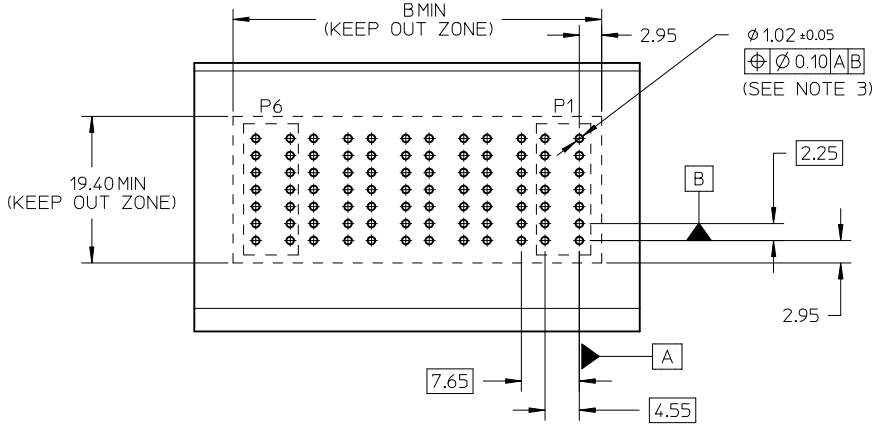




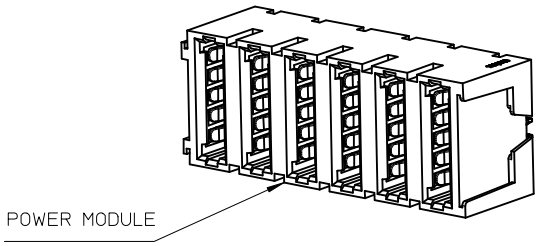
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molex

MATERIAL NO.: SEE TABLE
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