



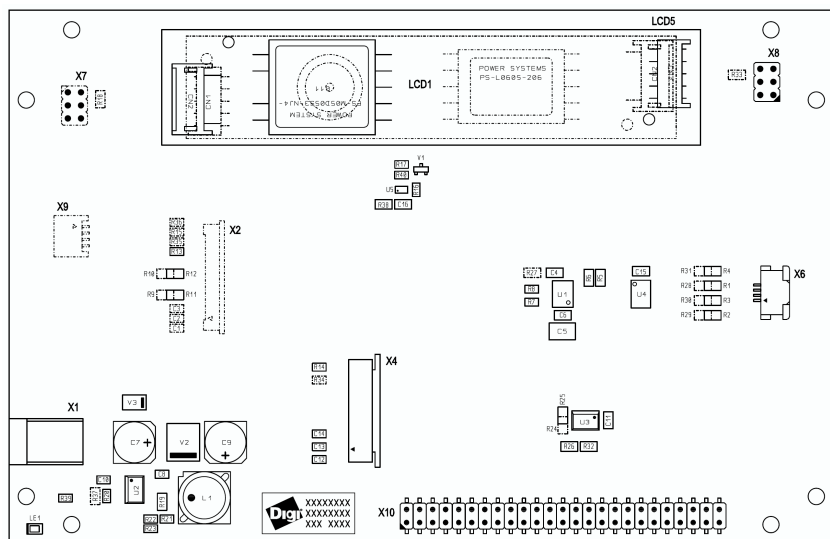
VGA 6.4" LCD Application Kit LCDAPKITJS_0_V02 / 3016

LCD Application Board for 6.4" SHARP VGA with Touch Screen
for Digi JumpStart Kits™

Supported Digi JumpStart Kit Development Boards
ConnectCore™ 9P 9360, ConnectCore™ 9C, ConnectCore™ Wi-9C

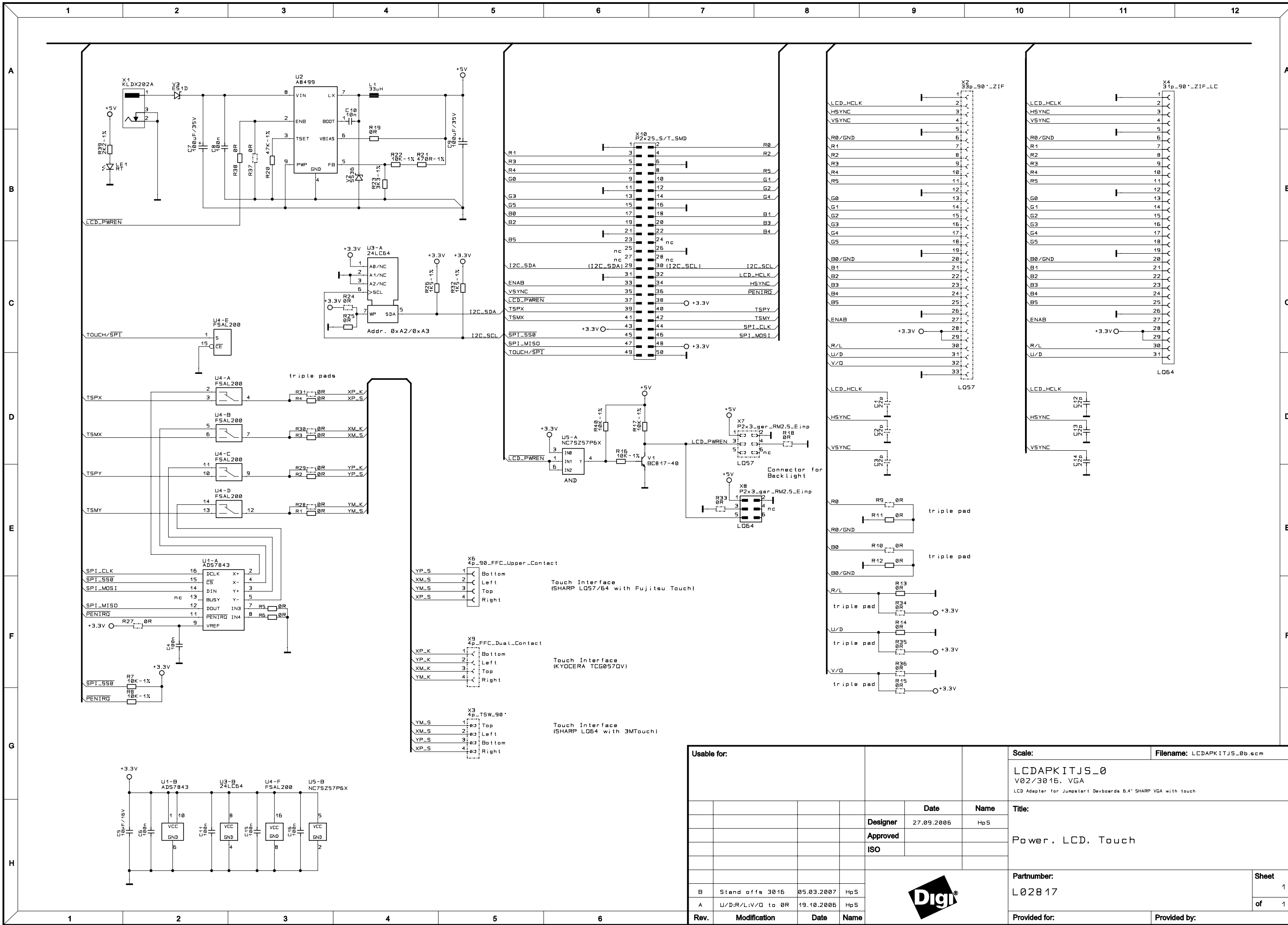
Supported Digi JumpStart Kit Software Platforms
NET+OS 7*, Digi Embedded Linux 4, Microsoft Windows Embedded CE 6.0

* NET+OS 7 currently does not provide integrated SPI touch screen support



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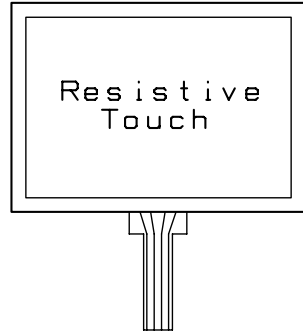




| | | | | | | | |
|-------------|--|--|--|---|--|-----------------------------|--|
| Usable for: | | | | Scale: | | Filename: LCDAPKITJS_0b.scm | |
| | | | | LCDAPKITJS_0 | | Title: | |
| | | | | V02/3016, VGA | | Power, LCD, Touch | |
| | | | | LCD Adapter for Jumpstart Devboards 6.4" SHARP VGA with touch | | Partnumber: | |
| | | | | Designer: 27.09.2005 | | L02817 | |
| | | | | Approved: ISO | | Sheet 1 | |
| | | | | Date: 19.10.2005 | | of 1 | |
| | | | | Name: | | Provided for: | |
| | | | | Rev. Modification | | Provided by: | |

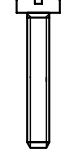


ME17
Fujitsu N010-0554-T043. 6.4"

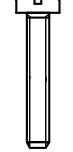


Resistive
Touch

ME15
M2x12



ME16
M2x12



LEH2



LEH1



ME10
A2.2 Nylon



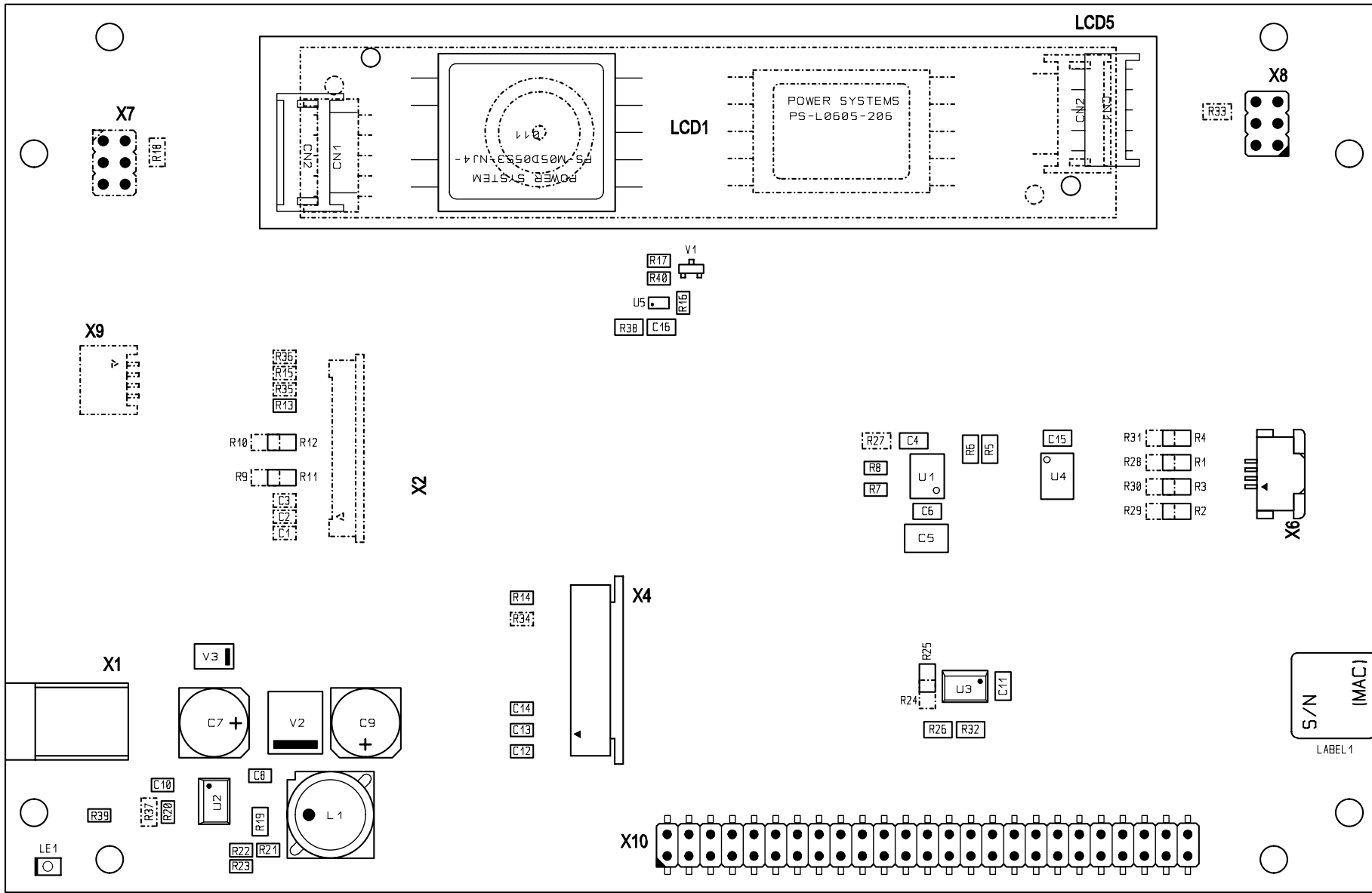
ME9
A2.2 Nylon



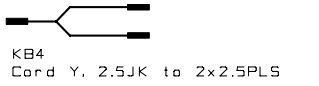
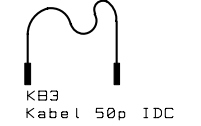
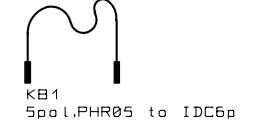
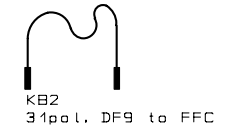
ME8
M2



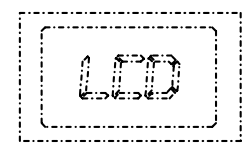
ME7
M2



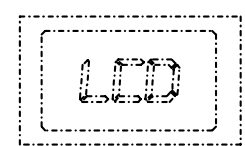
LCDAPKITJS_0 Placement TOP 27.09.06



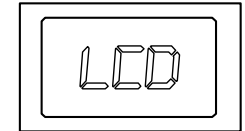
LCD2
Sharp 320x240_5.7_3.3V



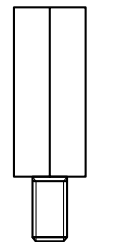
LCD3
Kyocera 320x240_5.7_3.3V



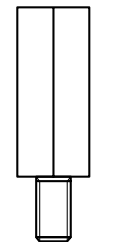
LCD4
Sharp 640x480_6.4"



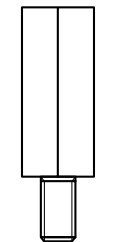
ME1
M3x8-Poly



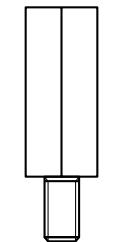
ME2
M3x8-Poly



ME3
M3x8-Poly



ME4
M3x8-Poly



ME13
M3-Poly



ME14
M3-Poly



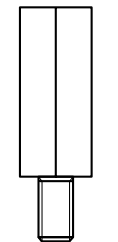
ME15
M3-Poly



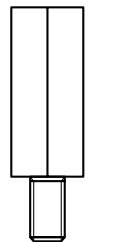
ME16
M3-Poly



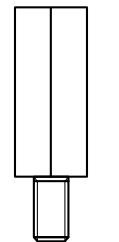
ME5
M3x25-Poly



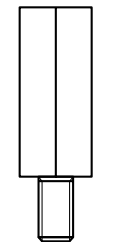
ME12
M3x25-Poly



ME11
M3x25-Poly

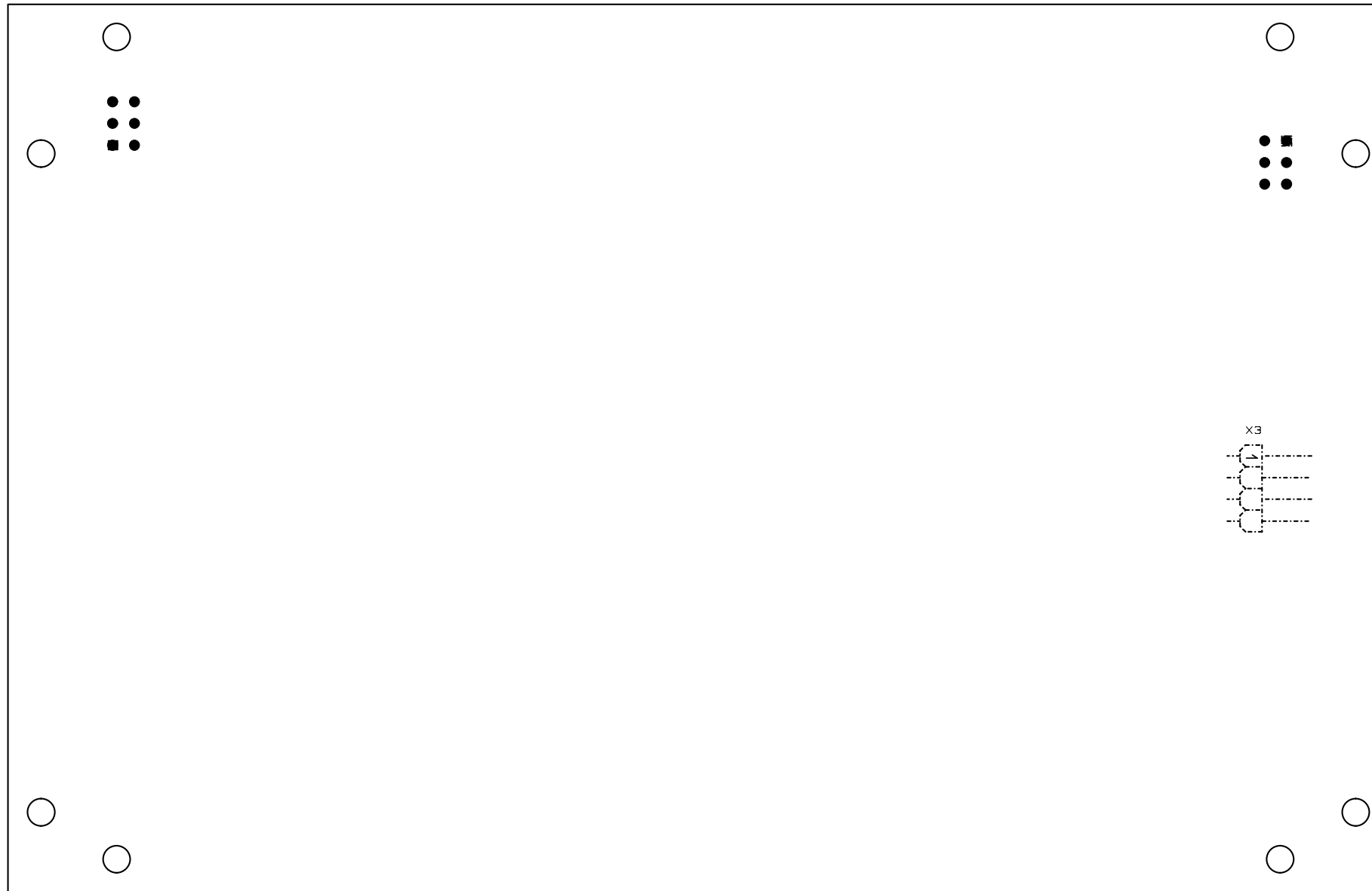


ME6
M3x25-Poly



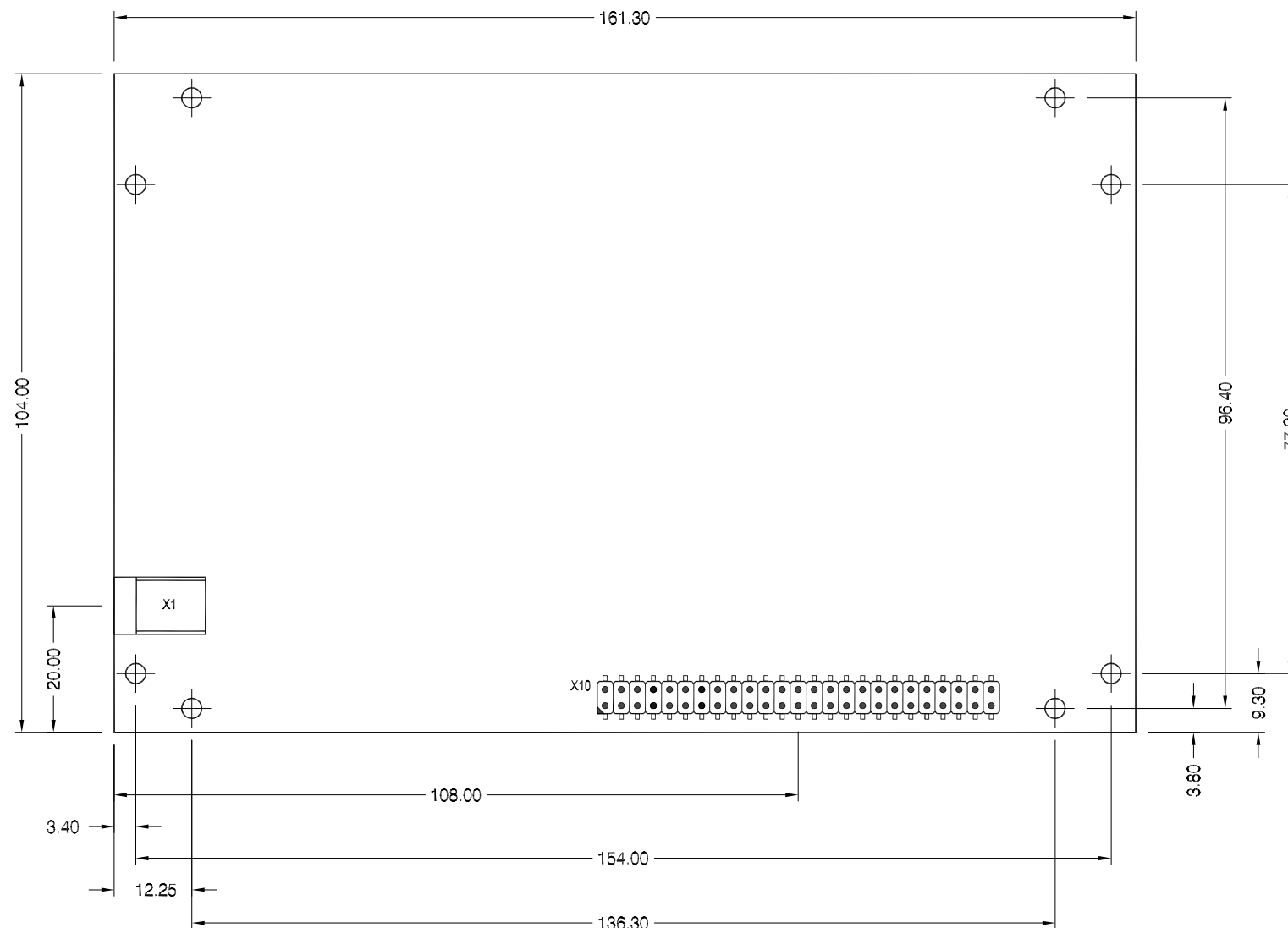
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|-------------|--|--|--|---|--|-----------------------------|--|
| Usable for: | | | | Scale: | | Filename: LCDAPKITJS_0c.pcb | |
| | | | | LCDAPKITJS_0 | | Title: | |
| | | | | V02/3016, VGA | | Placement TOP Side | |
| | | | | LCD Adapter for Jumpstart Keyboards 6.4" SHARP VGA with touch | | Partnumber: | |
| | | | | Designer | | L02817 | |
| | | | | Date | | Sheet | |
| | | | | 27.09.06 | | 1 | |
| | | | | Name | | of | |
| | | | | SC | | 2 | |
| | | | | Approved | | Provided for: | |
| | | | | ISO | | Provided by: | |
| | | | | C label position | | 14.03.07 | |
| | | | | B Stand offs 3016 | | 05.03.07 | |
| | | | | A U/D:R/L:V/Q : 0R | | 19.10.06 | |
| | | | | Rev. | | Modification | |
| | | | | Date | | Name | |






LCDAPKITJS_0 Placement BOT 27.09.06

| | | | | | | | | | |
|-------------|------------------|----------|------|--|----------|------|-----------------------------|-----------------------|--------------|
| Usable for: | | | | Scale: | | | Filename: LCDAPKITJS_0b.pcb | | |
| | | | | LCDAPKITJS_0 V02/3016, VGA LCD Adapter for Jumpstart Devboards 6.4" SHARP VGA with touch | | | | | |
| | | | | Designer | Date | Name | Title: | | |
| | | | | Approved | 27.09.06 | SC | Placement BOTTOM Side | | |
| | | | | ISO | | | | | |
| C | label position | 14.03.07 | SC | | | | | Partnumber: L02817 | Sheet 2 |
| B | Stand offs 3016 | 05.03.07 | SC | | | | | | of 2 |
| A | U/D;R/L;V/Q : 0R | 19.10.06 | SC | | | | | | |
| Rev. | Modification | Date | Name | | | | Provided for: | | Provided by: |
| | | | | | | | | | |



| | | | | | | | |
|------|--------------|------|------|---|--|------------------------------|--|
| | | | | Scale: 1:1 | | Filename: 3015_3016_mech.DWG | |
| | | | | LCD Adapter for Jumpstart Devboards | | | |
| | | | | Draw. 19.03.08 | | Name SC | |
| | | | | Appr. | | | |
| | | | | Stand. | | | |
| | | | |  | | Partnumber: 3015 / 3016 | |
| | | | | | | Sheet 1 of 1 | |
| Rev. | Modification | Date | Name | Provided for: | | Provided by: | |