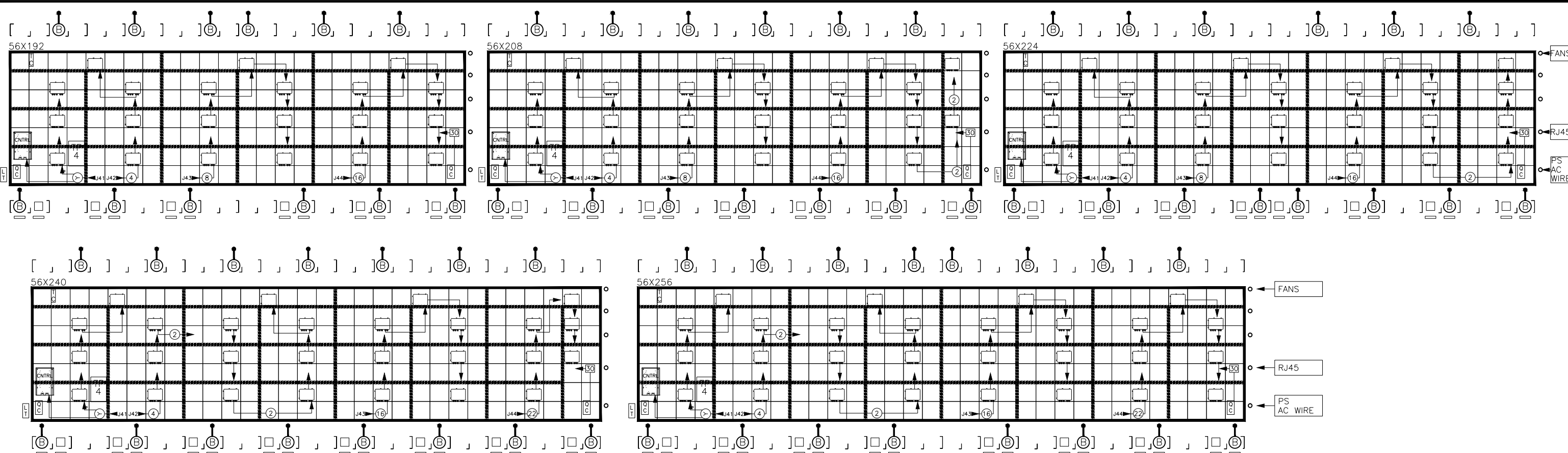




56 HIGH

POWER TERM PANEL 

|                     |                     |
|---------------------|---------------------|
| 120/240VAC, 1 PH    | 240VAC, 1 PH        |
| 0A-1327-0120 (1CKT) | 0A-1327-0122 (1CKT) |
| 0A-1327-0121 (2CKT) | 0A-1327-0123 (2CKT) |
| 0A-1327-0137 (4CKT) | 0A-1327-0139 (4CKT) |
| 0A-1327-0136 (6CKT) | 0A-1327-0138 (6CKT) |

DETAIL: A

NOTE: EXAMPLES BELOW SHOW MODULE/POWER SUPPLY GROUPINGS USED IN ALL DISPLAY SIZES. POWER SUPPLY MAY HAVE MULTIPLE LOCATIONS WITHIN GROUPING. REFER TO ABOVE LAYOUTS.

J1j1j2j2

j1J1j2j2j3j3

j1J1J2j2j3j3j4j4

j1J1

j2J2

J1j1J2j2J3j3J4j4

J2j2J3j3J4j4

J1j1J2j2J3j3

JX

TO J3 OF MODULE

TO J3 OF MODULE

TYPICAL LVD HARNESS

0A-1327-2140

TO JX OF POWER SUPPLY

SINGLE FAN HARNESS  0A-1327-2053

DUAL FAN HARNESS   0A-1327-2054

CONNECT FANS USING THE FAN HARNESS INDICATED IN THE LAYOUT. FAN HARNESSES CONNECT TO TEETAP HARNESS 0A-1327-2052. ROUTE THE TEETAP HARNESS ON BOTTOM WIRE SUPPORT. LOOP HARNESS BACK ON TOP WIRE SUPPORT FOR TOP FANS WHEN REQUIRED

RIBBON CABLE CHART

| PRIMARY |       | MIRROR |         |       |
|---------|-------|--------|---------|-------|
| LINE    | P#    | LINE   | P#      |       |
| 1       | (P11) | *0023  | 1 (P4)  | *0023 |
| 2       | (P12) | *0022  | 2 (P7)  | *0022 |
| 3       | (P13) | *0021  | 3 (P9)  | *0021 |
| 4       | (P14) | *0020  | 4 (P11) | *0020 |
| 5       | (P15) | *0019  | 5 (P13) | *0019 |
| 6       | (P16) | *0018  | 6 (P16) | *0018 |
| 7       | (P17) | *0018  | 7 (P18) | *0018 |

(\* ADD NUMBER TO 0A-1000-\_\_\_\_\_ FOR ENTIRE P.N.) NOTE: ALL RIBBON CABLES BETWEEN MODULES ARE W-1387.

POWER SUPPLY HARNESSES

|                           |                         |
|---------------------------|-------------------------|
| ②...0A-1327-2000, 2 FT    | ⑭...0A-1327-2006, 14 FT |
| ④...0A-1327-2001, 4 FT    | ⑯...0A-1327-2007, 16 FT |
| ⑥...0A-1327-2002, 6 FT    | ⑰...0A-1327-2008, 18 FT |
| ⑧...0A-1327-2003, 8 FT    | ⑰...0A-1327-2009, 20 FT |
| ⑩...0A-1327-2004, 10 FT   | ⑳...0A-1327-2090, 22 FT |
| ⑫...0A-1327-2005, 12 FT   | ㉑...0A-1327-2091, 24 FT |
| ⊙ 0A-1327-2063, Y ADAPTER |                         |

NOTE: THE DIFFERENCES BETWEEN A MIRROR AND A PRIMARY DISPLAY ARE IN THE QUICK CONNECTS, THE LIGHT SENSOR, AND THE CNTRL. SEE LEGENDS FOR ASSEMBLY NUMBERS.

PRIMARY ASSEMBLIES

|                     |                                                                                       |                             |
|---------------------|---------------------------------------------------------------------------------------|-----------------------------|
| CONTROLLER          |  | SEE BOM                     |
| QUICK CONNECT LEFT  |  | PRIMARY INPUT DWG-00410451  |
| QUICK CONNECT RIGHT |  | PRIMARY OUTPUT DWG-00410451 |
| LIGHT DETECTOR      |  | 0A-1327-3000                |

MIRROR ASSEMBLIES

|                      |                                                                                       |                           |
|----------------------|---------------------------------------------------------------------------------------|---------------------------|
| QUICK CONNECT LEFT   |  | MIRROR INPUT DWG-00410451 |
| QUICK CONNECT BLANK  |  | 0A-1327-1027              |
| BLANK LIGHT DETECTOR |  | 0A-1213-4009              |
| MLC                  |  | SEE BOM                   |

CAT5E RJ CABLES

|           |                                      |
|-----------|--------------------------------------|
| ②0 W-1547 | .....CABLE, RJ45 TO RJ45, STP, 20 FT |
| ③0 W-1999 | .....CABLE, RJ45 TO RJ45, STP, 30 FT |

FAN 

POWER SUPPLY 

J-BOX 

PLUG 

THERMOSTAT 

MODULE 

FAN COVER PLATE 

FILTER 

AREA WITHIN DARK GRID LINES REPRESENTS A GROUPING OF MODULES THAT ARE POWERED BY A SINGLE POWER SUPPLY.

WIRE SUPPORT 

• ICON IDENTIFIES THE WIRE SUPPORT LOCATION

 DAKTRONICS, INC.

BROOKINGS, SD 57006

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PROJ:GALAXY AF-3500 34MM

TITLE:ELECT LAYOUT, AF-3500-56X(192-256)-34-MONO 2 OF 2

DESIGN:JGOLDAD

DRAWN:JGOLDAD

DATE:01 APR 11

SCALE: 1=55

SHEET 2 OF 2

REV 00

JOB NO: P1472

FUNC-TYPE-SIZE E-10-B

1049260