

SERVER TECHNOLOGY, INC  
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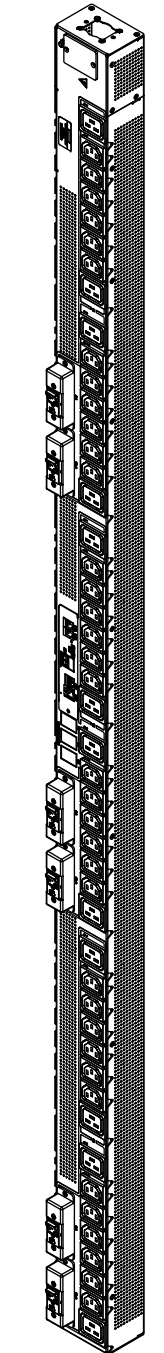
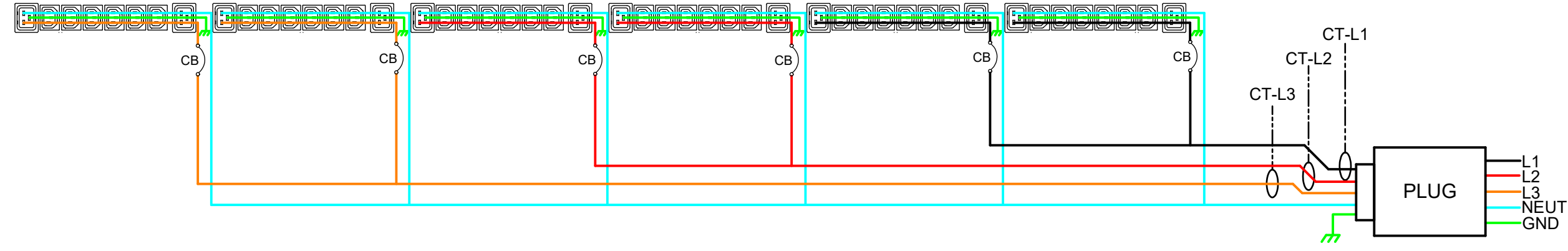
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RoHS COMPLIANT

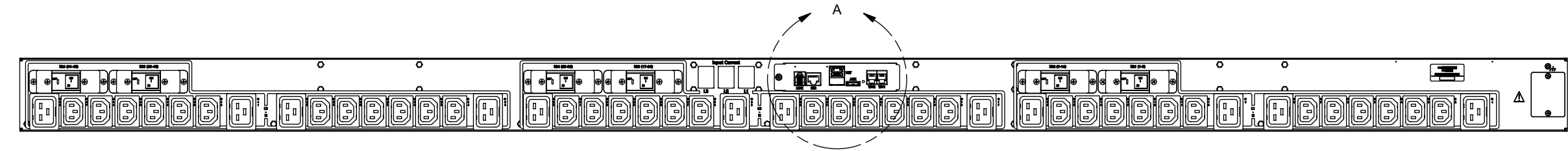
| REVISION HISTORY |     |                |        |          |
|------------------|-----|----------------|--------|----------|
| ZONE             | REV | DESCRIPTION    | DATE   | APPROVED |
| -                | 1   | INITIAL DESIGN | 4/9/18 | JWM/ROG  |

NOTES:

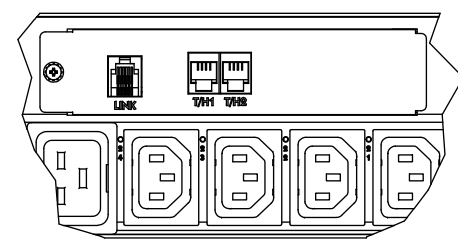
1. SEE STI QUALITY STANDARD #104-1000-1 FOR GENERAL REQUIREMENTS.



ISO VIEW



| Part Number                  | Master                       | Expansion           | Certification                  | Input                   | Output                | Branch Circuit Rating                       |                         |
|------------------------------|------------------------------|---------------------|--------------------------------|-------------------------|-----------------------|---|-------------------------|
| Rating Standard              | Rating                       | Input Type          | Total Output Rating            | Outlet Type and Ratings |                       |   |                         |
| C2W48VM-4NPQ5NA1 (STV-4525J) | C2X48VM-4NPQ5NA1 (SEV-4525J) | TUVGS               | 230/400V 3P+N+PE, 50/60Hz; 16A | IEC 60309 16A           | 230V, 50/60Hz; <= 48A | IEC 60320: C19 <= 16A each, C13 <= 10A each | 6 branches, each <= 16A |
| C2W48VM-4PPQ5NA1 (STV-4525K) | C2X48VM-4PPQ5NA1 (SEV-4525K) | TUVGS               | 230/400V 3P+N+PE, 50/60Hz; 32A | IEC 60309 32A           | 230V, 50/60Hz; <= 96A | IEC 60320: C19 <= 16A each, C13 <= 10A each | 6 branches, each <= 16A |
| C2W48VM-5BPQ5NA1 (STV-4525A) | C2X48VM-5BPQ5NA1 (SEV-4525A) | cTUVus and/or cULus | 240/415V 3P+N+PE, 50/60Hz; 16A | NEMA L22-20P            | 240V, 50/60Hz; <= 48A | IEC 60320: C19 <= 16A each, C13 <= 12A each | 6 branches, each <= 16A |
| C2W48VM-5CPQ5NA1 (STV-4525Z) | C2X48VM-5CPQ5NA1 (SEV-4525Z) | cTUVus and/or cULus | 240/415V 3P+N+PE, 50/60Hz; 24A | NEMA L22-30P            | 240V, 50/60Hz; <= 72A | IEC 60320: C19 <= 16A each, C13 <= 12A each | 6 branches, each <= 16A |
| C2W48VM-5NPQ5NA1 (STV-4525C) | C2X48VM-5NPQ5NA1 (SEV-4525C) | cTUVus and/or cULus | 240/415V 3P+N+PE, 50/60Hz; 16A | IEC 60309 20A           | 240V, 50/60Hz; <= 48A | IEC 60320: C19 <= 16A each, C13 <= 12A each | 6 branches, each <= 16A |
| C2W48VM-5PPQ5NA1 (STV-4525D) | C2X48VM-5PPQ5NA1 (SEV-4525D) | cTUVus and/or cULus | 240/415V 3P+N+PE, 50/60Hz; 24A | IEC 60309 30A           | 240V, 50/60Hz; <= 72A | IEC 60320: C19 <= 16A each, C13 <= 12A each | 6 branches, each <= 16A |



DETAIL A  
 C2X (SEV) EXPANSION VIEW

**TOLERANCES**  
 (UNLESS OTHERWISE SPECIFIED)  
 LINEAR DIMENSIONS:  
 .X = ± .500  
 .XX = ± .300  
 .XXX = ± .130

ANGULAR DIMENSIONS:  
 X = ± 1°  
 XX = ± .5°  
 XXX = ± .25°

SYMBOLS  
 (Q#) = CRITICAL DIM.  
 (S) = COSMETIC SURFACE

UNLESS OTHERWISE SPECIFIED  
 \* INTERPRET DRAWING IAW ASME Y14.100-2000  
 \* DIMENSIONING & TOLERANCING IAW ASME Y14.5M-2007  
 \* REMOVE ALL BURRS AND SHARP EDGES .2 R MAX  
 \* DIMENSIONS ARE IN MILLIMETERS  
 \* DIMENSIONAL LIMITS APPLY AFTER PLATING/COATING.

DO NOT SCALE DRAWING  
 THIRD ANGLE PROJECTION

MATERIAL:  
 FINISH:

**SERVER TECHNOLOGY, INC.**  
 1040 Sandhill Drive Reno, NV 89521

DRAWING TITLE:  
**FUNCTIONAL BLOCK WIRING DIAGRAM,  
 SWITCHED PIPS**

|             |           |             |        |
|-------------|-----------|-------------|--------|
| SIZE        | CAGE CODE | DWG NO.     | REV    |
| B           | 049V0     | 495-0729-43 | 1      |
| SCALE: NONE | SHEET     |             | 1 OF 1 |