

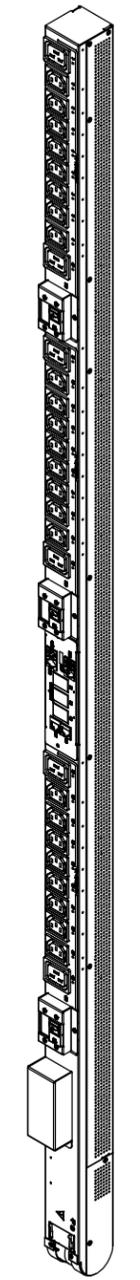
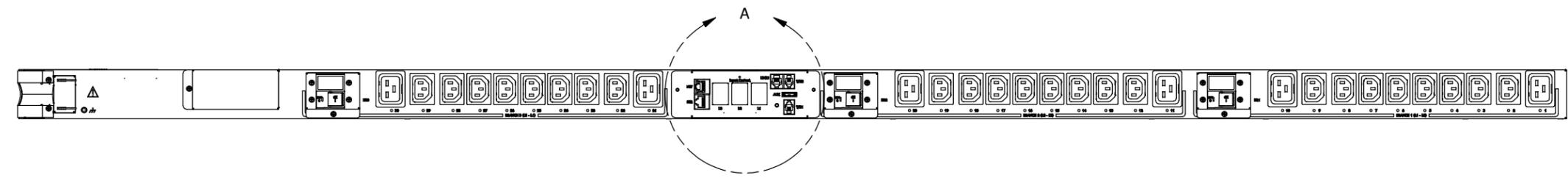
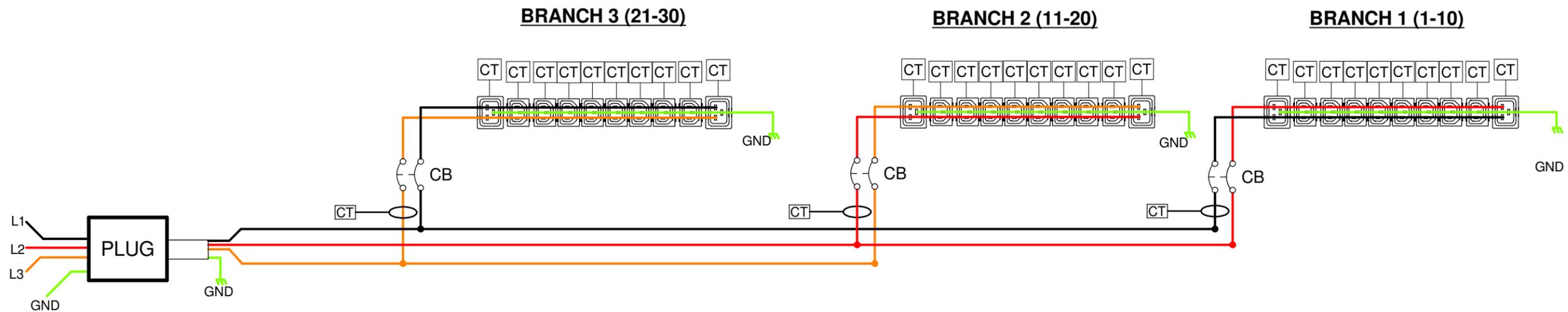
SERVER TECHNOLOGY, INC  
 PROPRIETARY INFORMATION

THIS DOCUMENT IS THE SOLE PROPERTY OF SERVER TECHNOLOGY, INC. THE RELEASE OF DATA CONTAINED IN THIS DOCUMENT AND THE REPRODUCTION OF THIS DOCUMENT, IN WHOLE OR IN PART, WITHOUT THE WRITTEN PERMISSION OF SERVER TECHNOLOGY, INC IS PROHIBITED.

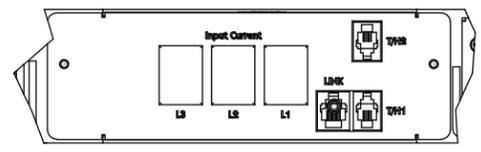
THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED.

RoHS COMPLIANT

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
-	1	INITIAL DESIGN	12/2/2014	JWM/ROG
-	1A	UPDATED BRANCH LABELING	8/18/2015	ROG/TI



Part Number	Expansion	Certification	Input	Output	Branch Circuit Rating		
Master	Expansion	Rating Standard	Rating	Input Type	Total Output Rating	Outlet Type and Ratings	Branch Circuit Rating
C2WG30VY-DBLE2SE2 (STV-6502D)	C2XG30VY-DBLE2SE2 (SEV-6502D)	cTUVus and/or cULus	208V 3P+PE, 50/60Hz; 16A	NEMA L15-20P	208V, 50/60Hz; <= 27.7A	IEC 60320: 6xC19 <= 16A each, 24xC13 <= 12A each	3 branches, each <= 16A
C2WG30VY-DCLE2SE2 (STV-6502E)	C2XG30VY-DCLE2SE2 (SEV-6502E)	cTUVus and/or cULus	208V 3P+PE, 50/60Hz; 24A	NEMA L15-30P	208V, 50/60Hz; <= 41.5A	IEC 60320: 6xC19 <= 16A each, 24xC13 <= 12A each	3 branches, each <= 16A
C2WG30VY-YBLE2SE2 (STV-6502L)	C2XG30VY-YBLE2SE2 (SEV-6502L)	cTUVus and/or cULus	120/208V 3P+N+PE, 50/60Hz; 16A	NEMA L21-20P	208V, 50/60Hz; <= 27.7A	IEC 60320: 6xC19 <= 16A each, 24xC13 <= 12A each	3 branches, each <= 16A
C2WG30VY-YCLE2SE2 (STV-6502M)	C2XG30VY-YCLE2SE2 (SEV-6502M)	cTUVus and/or cULus	120/208V 3P+N+PE, 50/60Hz; 24A	NEMA L21-30P	208V, 50/60Hz; <= 41.5A	IEC 60320: 6xC19 <= 16A each, 24xC13 <= 12A each	3 branches, each <= 16A



DETAIL A  
 C2X EXPANSION

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

ANGULAR DIMENSIONS:  
 X = ± 1°  
 X.X = ± .5°  
 X.XX = ± .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,  
 CDU2, SWITCHED, POPS, PIPS**

SIZE	CAGE CODE	DWG NO.	REV
B	049V0	495-0761-10	1A
SCALE: NONE	SHEET 1 OF 1		