

SERVER TECHNOLOGY, INC  
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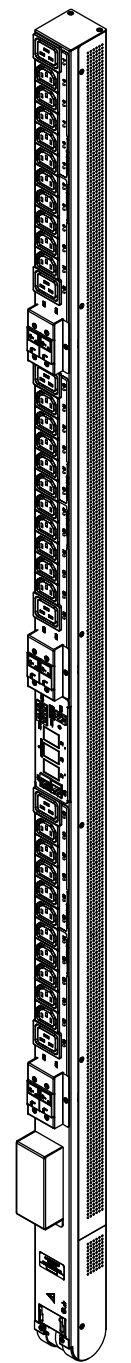
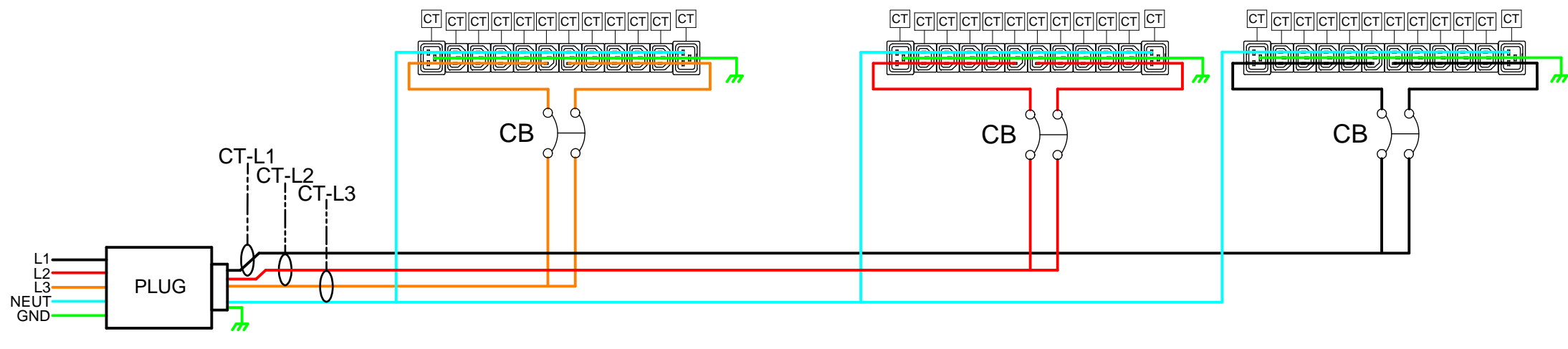
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RoHS COMPLIANT

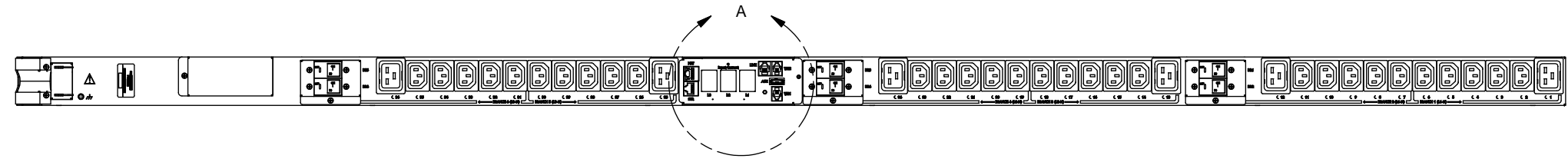
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
-	1	INITIAL DESIGN	10/30/2015	JWM/ROG

NOTES:

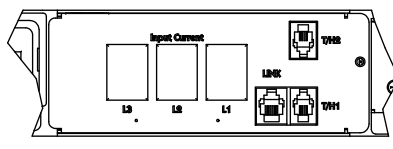
1. SEE STI QUALITY STANDARD #104-1000-1 FOR GENERAL REQUIREMENTS.



ISO VIEW



Part Number	Expansion	Certification	Input	Output
Master	Expansion	Rating Standard	Rating	Input Type
C2WG36VY-5BKE2SF9 (STV-6509A)	C2XG36VY-5BKE2SF9 (SEV-6509A)	cTUVus and/or cULus	240/415V 3P+N+PE, 50/60Hz; 16A	NEMA L22-20P
C2WG36VY-5CKE2SF9 (STV-6509Z)	C2XG36VY-5CKE2SF9 (SEV-6509Z)	cTUVus and/or cULus	240/415V 3P+N+PE, 50/60Hz; 24A	NEMA L22-30P
C2WG36VY-5NKE2SF9 (STV-6509C)	C2XG36VY-5NKE2SF9 (SEV-6509C)	cTUVus and/or cULus	240/415V 3P+N+PE, 50/60Hz; 16A	IEC 60309 20A
C2WG36VY-5PKE2SF9 (STV-6509D)	C2XG36VY-5PKE2SF9 (SEV-6509D)	cTUVus and/or cULus	240/415V 3P+N+PE, 50/60Hz; 24A	IEC 60309 30A
C2WG36VY-4NKE2SF9 (STV-6509J)	C2XG36VY-4NKE2SF9 (SEV-6509J)	TUVGS	230/400V 3P+N+PE, 50/60Hz; 16A	IEC 60309 16A
C2WG36VY-4PKE2SF9 (STV-6509K)	C2XG36VY-4PKE2SF9 (SEV-6509K)	TUVGS	230/400V 3P+N+PE, 50/60Hz; 32A	IEC 60309 32A
				Total Output Rating
				240V, 50/60Hz; <= 48A
				240V, 50/60Hz; <= 72A
				240V, 50/60Hz; <= 48A
				240V, 50/60Hz; <= 72A
				230V, 50/60Hz; <= 48A
				230V, 50/60Hz; <= 96A
				Outlet Type and Ratings
				IEC 60320: C19 <= 16A each, C13 <= 12A each
				IEC 60320: C19 <= 16A each, C13 <= 12A each
				IEC 60320: C19 <= 16A each, C13 <= 12A each
				IEC 60320: C19 <= 16A each, C13 <= 12A each
				IEC 60320: C19 <= 16A each, C13 <= 10A each
				IEC 60320: C19 <= 16A each, C13 <= 10A each
				Branch Circuit Rating
				6 branches, each <= 16A
				6 branches, each <= 16A
				6 branches, each <= 16A
				6 branches, each <= 16A
				6 branches, each <= 16A
				6 branches, each <= 16A



DETAIL A  
 'C2X' EXPANSION VIEW

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:  
**FUNCTION BLOCK WIRING DIAGRAM,  
 SWITCHED, PIPS POPS**

SIZE	CAGE CODE	DWG NO.	REV
B	049V0	495-0938-13	1
SCALE: NONE	SHEET		1 OF 1