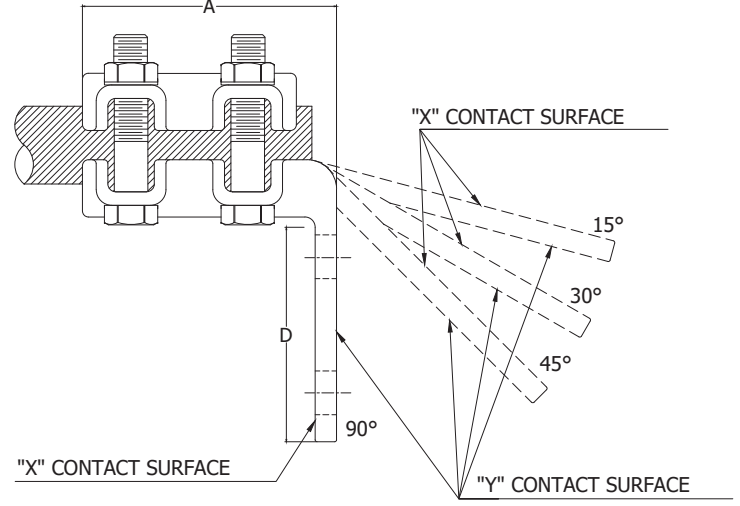
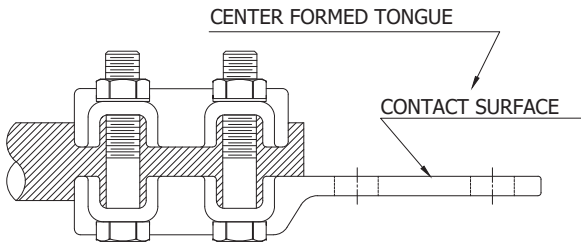
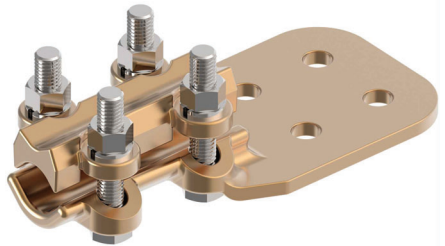


FIG.3

FIG.1



NOTES:

1. ITEM MARKED WITH TRIANGLE INDICATES RIB ON PART.
2. FOR WASHER CLEARANCE OVER 1.063 OD ADD "BVW" TO CAT. NO. EXAMPLE : SWH-025-B-BVW.
3. MATERIAL: CASTINGS - ELECTRICAL BRONZE
HARDWARE - STAINLESS STEEL
4. TO OBTAIN BRONZE HARDWARE ADD "ED" SUFFIX TO CATALOG NO.
FOR EXAMPLE: SWH-050-C-ED
5. CENTER FORMED TONGUES MAY BE SPECIFIED BY ADDING "CF" TO END OF CATALOG NUMBER
FOR EXAMPLE: SWH-100B-CF.
6. ANGLE FORMED TONGUES MAY BE SPECIFIED BY ADDING DESIRED ANGLE TO END OF
CATALOG NUMBERS. FOR EXAMPLE: SWH-100-B-X-45.
7. ITEMS MARKED BY * ARE EQUIPPED WITH SIX BOLTS.
FOR GREATER PULLOUT STRENGTH.
8. BRONZE NUT CAN BE SUPPLIED INSTEAD OF STAINLESS STEEL NUT BY ADDING THE SUFFIX "BN"
9. TO OBTAIN A TONGUE FINISH ON THE X AND/OR Y CONTACT SURFACE ADD "X", "Y", OR "XY" TO
TO THE CATALOG NUMBER. EX) SWH-100-D-X-45
10. TO OBTAIN A TIN PLATED CONNECTOR, ADD "TP" TO THE END OF THE
CATALOG: EX) SWH-050-B2-TP
11. TO HAVE THE GROOVES COATED WITH PETROLEUM BASE SEALANT
AND ENCLOSED IN A POLYETHYLENE BAG, ADD "XB" TO THE END OF THE CATALOG:
EXAMPLE: SWH-050-B2-XB
12. TO ADD TONGUE MOUNTING HARDWARE ADD SUFFIX "TMH" TO END OF CATALOG NUMBER.
FOR EXAMPLE: SWH-050-B2-TMH-112

**ACCESS
3D PDF
CLICK HERE**

**ACCESS
3D PORTAL
CLICK HERE**

201029001891	10/29/2020	HG	HG	PTB		 THIRD ANGLE PROJECTION	 HUBBELL POWER SYSTEMS, Inc.	TITLE COPPER ALLOY TERMINAL CONNECTOR CABLE TO FLAT			
EC #	DATE	CHG BY	CKD BY	APPD BY				CATALOG NUMBER: SWH FAMILY			
DESC OF DWG: INTERACTIVE CUSTOMER DRAWING							CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION, OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.	SIZE C	DWG NO. C-2660	PART / ASSY NO. ---	REV 30
REASON (S) FOR CHANGE: --								SCALE: NS	DRN BY: KS	DATE: 7/29/58	SHEET 1 OF 3
DISPOSITION OF MAT'L: --								1 UNCONTROLLED COPY WHEN PRINTED			

CATALOG NUMBER	CABLE RANGE MCM		DIMENSIONS IN INCHES									AMPACITY (AMPS)
	MIN.	MAX.	A	B	TONGUE			F	J	K	L	
					C	D	E					
SWH-025-B	#4 SOL	250	2.750	2.313	1.500	3.250	0.250	0.875	0.500	0.625	6.000	430
SWH-025-B2	#4 SOL	250	2.500	2.313	2.000	3.250	0.250	0.875	0.500	0.625	5.750	430
SWH-025-C	#4 SOL	250	2.750	2.313	3.000	3.250	0.250	0.875	0.500	0.625	6.000	430
SWH-025-B-X/Y-45	#4 SOL	250	2.438	2.250	1.500	3.250	0.250	-	0.500	0.625	-	430
SWH-025-B-X/Y-90	#4 SOL	250	2.750	2.313	1.500	3.000	0.250	-	0.500	0.625	-	430
SWH-025-B2-X/Y-45	#4 SOL	250	2.438	2.250	2.000	3.250	0.250	-	0.500	0.625	-	430
SWH-025-B2-X/Y-90	#4 SOL	250	3.000	2.313	2.000	3.000	0.250	-	0.500	0.625	-	430
SWH-025-B-SCE	#4 SOL	250	2.500	2.313	1.500	3.250	0.250	0.875	0.500	0.625	7.750	430
SWH-050-B	1/0 STR	500	3.750	2.438	1.500	3.250	0.375	0.875	0.500	0.875	7.000	670
SWH-050-B2	1/0 STR	500	2.750	2.438	2.000	3.250	0.313	1.125	0.500	0.625	6.000	670
SWH-050-C	1/0 STR	500	2.750	2.438	3.000	3.250	0.250	1.000	0.500	0.625	6.250	670
SWH-080-C	2/0 STR	500	2.774	3.000	3.000	3.250	0.875	1.500	0.500	0.625	6.500	670
SWH-050-C-X/Y-30	1/0 STR	500	2.750	2.438	3.000	3.250	0.313	-	0.500	0.625	-	670
SWH-050-C-X/Y-60	1/0 STR	500	2.750	2.438	3.000	3.250	0.250	-	0.500	0.625	-	670
SWH-050-B-X/Y-90	1/0 STR	500	3.125	2.438	1.500	3.250	0.375	-	0.500	0.625	-	670
SWH-050-D	1/0 STR	500	2.750	2.438	4.000	4.250	0.250	1.125	0.500	1.125	7.125	670
SWH-050-B-X/Y-45	1/0 STR	500	3.750	2.438	1.500	3.250	0.375	-	0.500	0.625	-	670
SWH-050-B-X/Y-90	1/0 STR	500	3.125	2.438	1.500	3.250	0.375	-	0.500	0.625	-	670
SWH-050-B2-X/Y-45	1/0 STR	500	2.750	2.438	2.000	3.250	0.375	-	0.500	0.625	-	670
SWH-050-B2-X/Y-90 AEP BN	1/0 STR	500	2.250	2.438	2.000	3.000	0.375	-	0.500	0.625	-	670
SWH-050-C-X/Y-15	1/0 STR	500	2.750	2.438	3.000	3.250	0.250	-	0.500	0.625	-	670
SWH-050-C-X/Y-30	1/0 STR	500	2.750	2.438	3.000	3.250	0.313	-	0.500	0.625	-	670
SWH-050-C-X/Y-45	1/0 STR	500	2.750	2.438	3.000	3.250	0.406	-	0.500	0.625	-	670
SWH-050-C-X/Y-60	1/0 STR	500	2.750	2.438	3.000	3.250	0.250	-	0.500	0.625	-	670
SWH-050-B-SCE	1/0 STR	500	3.250	2.438	1.500	5.250	0.375	1.125	0.500	0.625	9.000	670
SWH-050-C-X/Y-90	1/0 STR	500	3.000	2.438	3.000	3.250	0.250	-	0.500	0.625	-	670
SWH-080-B	2/0 STR	800	4.000	2.875	1.500	3.063	0.375	1.000	0.500	0.625	7.250	894
SWH-080-B2	2/0 STR	800	2.750	2.875	2.000	3.063	0.375	1.125	0.500	0.625	6.250	894
SWH-080-C	2/0 STR	800	2.750	2.875	3.000	3.250	0.313	1.000	0.500	0.625	6.250	894
SWH-080-D	2/0 STR	800	4.000	2.875	4.000	4.063	0.313	1.000	0.500	1.125	8.250	894
SWH-080-C-SCE	2/0 STR	800	4.000	2.875	3.000	5.250	0.313	1.125	0.500	0.625	9.250	894
SWH-080-D-Y-90	2/0 STR	800	4.000	2.875	4.000	4.250	0.313	-	0.500	0.625	-	894
SWH-080-B2-X/Y-45	2/0 STR	800	2.750	2.875	2.000	3.250	0.375	-	0.500	0.625	-	894
SWH-080-B2-X/Y-90	2/0 STR	800	3.375	2.875	2.000	3.000	0.313	-	0.500	0.625	-	894
SWH-080-C-X/Y-45	2/0 STR	800	2.750	2.875	3.000	3.250	0.313	-	0.500	0.625	-	894
SWH-080-C-X/Y-90	2/0 STR	800	4.125	2.875	3.000	3.000	0.313	-	0.500	0.625	-	894
SWH-080-D-X/Y-30	2/0 STR	800	2.750	2.875	4.000	4.250	0.313	-	0.500	1.125	-	894
SWH-080-D-X/Y-45	2/0 STR	800	2.750	2.875	4.000	4.250	0.313	-	0.500	1.125	-	894
SWH-080-D-X/Y-90	2/0 STR	800	3.375	2.875	4.000	4.250	0.313	-	0.500	1.125	-	894

CATALOG NUMBER: SWH FAMILY			
SIZE	DWG NO.	PART / ASSY NO.	REV
C	C-2660	--	30
SCALE: NS	DRN BY: KS	DATE: 7/29/58	SHEET 2 OF 3

CATALOG NUMBER	CABLE RANGE MCM		DIMENSIONS IN INCHES										AMPACITY (AMPS)
	MIN.	MAX.	A	B	TONGUE			F	J	K	L		
					C	D	E						
SWH-100-B	4/0 STR	1000	4.500	2.938	1.500	3.250	0.438	1.125	0.500	0.625	7.750	1030	
SWH-100-B2	4/0 STR	1000	4.500	2.938	2.000	3.250	0.438	1.125	0.500	0.625	7.750	1030	
SWH-100-C	4/0 STR	1000	3.500	2.875	3.000	3.250	0.438	1.125	0.500	0.625	7.000	1030	
SWH-100-D	4/0 STR	1000	4.500	2.938	4.000	4.000	0.313	1.125	0.500	1.125	8.750	1030	
SWH-100-C-X/Y-60	4/0 STR	1000	3.500	2.875	3.000	3.250	0.375	-	0.500	0.625	-	1030	
SWH-100-B2-X/Y-60	4/0 STR	1000	3.500	2.875	2.000	3.250	0.438	-	0.500	0.625	-	1030	
SWH-100-B2-X/Y-45	4/0 STR	1000	3.500	2.875	2.000	3.250	0.438	-	0.500	0.625	-	1030	
SWH-100-D-X/Y-60	4/0 STR	1000	3.500	2.875	4.000	4.250	0.438	-	0.500	1.125	-	1030	
SWH-100-D-X/Y-10	4/0 STR	1000	3.500	2.875	4.000	4.250	0.313	-	0.500	1.125	-	1030	
SWH-100-C-SCE	4/0 STR	1000	3.500	2.938	3.000	5.250	0.375	1.125	0.500	0.625	9.750	1030	
SWH-100-B2-X/Y-30	4/0 STR	1000	3.500	2.875	2.000	3.250	0.438	-	0.500	0.625	-	1030	
SWH-100-B2-X/Y-45	4/0 STR	1000	3.500	2.875	2.000	3.250	0.438	-	0.500	0.625	-	1030	
SWH-100-B2-X/Y-90	4/0 STR	1000	3.938	2.875	2.000	3.000	0.438	-	0.500	0.625	-	1030	
SWH-100-C-X/Y-45	4/0 STR	1000	3.500	2.875	3.000	3.250	0.375	-	0.500	0.625	-	1030	
SWH-100-C-X/Y-60	4/0 STR	1000	3.500	2.875	3.000	3.250	0.375	-	0.500	0.625	-	1030	
SWH-100-C-X/Y-90	4/0 STR	1000	3.750	2.875	3.000	3.250	0.375	-	0.500	0.625	-	1030	
SWH-100-D-X/Y-10	4/0 STR	1000	3.750	2.875	4.000	4.250	0.313	-	0.500	1.125	-	1030	
SWH-100-D-X/Y-45	4/0 STR	1000	3.500	2.875	4.000	4.250	0.438	-	0.500	1.125	-	1030	
SWH-100-D-X/Y-90	4/0 STR	1000	3.813	2.875	4.000	4.250	0.313	-	0.500	1.125	-	1030	
SWH-150-B	1000	1500	4.500	3.125	1.500	3.250	0.438	1.250	0.500	0.625	7.750	1310	
SWH-150-B2	1000	1500	3.750	3.125	2.000	3.000	0.500	1.375	0.500	0.625	7.000	1310	
SWH-150-C	1000	1500	4.500	3.125	3.000	3.250	0.375	1.125	0.500	0.625	7.750	1310	
SWH-150-D	1000	1500	4.500	3.125	4.000	4.250	0.438	1.125	0.500	1.125	8.750	1310	
SWH-150-C-SCE	1000	1500	4.500	3.125	3.000	5.250	0.500	1.250	0.500	0.625	9.750	1310	
SWH-150-B2-X/Y-90	1000	1500	4.250	3.313	2.000	3.250	0.500	-	0.500	0.625	-	1310	
SWH-150-C-X/Y-45	1000	1500	3.750	3.313	3.000	3.250	0.500	-	0.500	0.625	-	1310	
SWH-150-C-X/Y-90	1000	1500	4.000	3.125	3.000	3.250	0.500	-	0.500	0.625	-	1310	
SWH-150-D-X/Y-45	1000	1500	3.750	3.313	4.000	4.250	0.500	-	0.500	1.125	-	1310	
SWH-150-D-X/Y-90	1000	1500	3.750	3.313	4.000	4.250	0.438	-	0.500	1.125	-	1310	
SWH-200-B	500	2000	5.250	3.375	1.500	3.250	0.500	1.500	0.500	0.625	8.500	1530	
SWH-200-B2	500	2000	5.250	3.375	2.000	3.250	0.563	1.500	0.500	0.625	8.500	1530	
SWH-200-C	500	2000	5.250	3.438	3.000	3.250	0.438	1.500	0.500	0.625	8.500	1530	
SWH-200-D	500	2000	5.250	3.375	4.000	4.250	0.438	1.500	0.500	1.125	9.500	1530	
SWH-200-C-X/Y-30	500	2000	4.000	3.313	3.000	3.250	0.500	-	0.500	0.625	-	1530	
SWH-200-C-X/Y-45	500	2000	4.000	3.313	3.000	3.250	0.500	-	0.500	0.625	-	1530	
SWH-200-C-X/Y-75	500	2000	4.000	3.313	3.000	3.250	0.500	-	0.500	0.625	-	1530	
SWH-200-C-X/Y-90	500	2000	4.500	3.313	3.000	3.250	0.500	-	0.500	0.625	-	1530	
SWH-200-D-X/Y-45	500	2000	4.000	3.313	4.000	4.250	0.438	-	0.500	1.125	-	1530	
SWH-200-D-X/Y-90	500	2000	4.625	3.313	4.000	4.250	0.438	-	0.500	1.125	-	1530	
SWH-300-D	2000	3000	5.250	3.750	4.000	4.250	0.438	1.875	0.500	1.125	9.500	#N/A	
SWH-400-D	3000	4000	8.000	4.688	4.000	4.250	1.000	2.125	0.625	1.125	13.000	#N/A	
SWH-300-C	2000	3000	5.250	3.750	3.000	3.250	0.563	1.625	0.500	0.625	8.625	#N/A	
SWH-300-D-X/Y-90	2000	3000	5.563	3.688	4.000	4.250	0.625	-	0.500	1.125	-	#N/A	

CATALOG NUMBER: SWH FAMILY			
SIZE	DWG NO.	PART / ASSY NO.	REV
C	C-2660	--	30
SCALE: NS	DRN BY: KS	DATE: 7/29/58	SHEET 3 OF 3