

**NOTES:**

1. MATERIAL: CASTINGS - ELECTRICAL BRONZE  
 U-BOLT - SILICON BRONZE  
 NUT & LOCK WASHER - STAINLESS STEEL
2. SUPERCEDES C-2336 SHEET 1 IN PART. SEE C-2336 SHEETS 2, 3, 4, AND 5 FOR CLAMPS WITH TWO OR MORE CABLES.
3. TO OBTAIN ALUMINUM CONN. ADD PREFIX "A" TO CASTING. GALV. STEEL HARDWARE WILL BE FURNISHED. EXAMPLE: AGC-111-2A.
4. TO OBTAIN TIN PLATED ADD SUFFIX "TP" TO CATALOG NUMBER. EXAMPLE: GC-111-2A-TP
5. DIMENSIONS IN INCHES.
6. FOR PARTS TO BE SUPPLIED WITH BELLEVILLE WASHERS ADD "BW" SUFFIX TO CAT. NO. (EXAMPLE: GC1110CBW)

63868	2/15/16	RC	CHG BY	VJE	RESP ENG
EC #	DATE	REV	BY	DATE	BY
SEND IF INCORPORATING TO AUTOCAD FILE UPDATE AUTOCAD FILE WITH PART NUMBER GC-111-2A FROM 2/15/16 TO 2/16/16 AND NOTE 6 REASON (S) FOR CHANGE: -- DISPOSITION OF MAT'L: --					
ANDERSON COMPANY, THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE POWER SYSTEMS NO. PUBLICATION, WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS, INC. THIS DRAWING IS THE PROPERTY OF HUBBELL POWER SYSTEMS, INC.			HUBBELL POWER SYSTEMS TITLE: GROUND CLAMP PARALLEL OR VERTICAL CABLE TO ROD OR IPS SIZE: Dwg No. C-2951 DAY / PART / ASSY NO. 11 DATE: 11/16/93 DRAWN BY: CD SHEET 1 OF 3		

DIMENSIONS IN INCHES

CATALOG NUMBER	ROD, TUBING, IPS		CABLE RANGE		DIMENSIONS IN INCHES						
	ROD OR TUBE SIZE	IPS	MIN.	MAX.	A	B	C	D	E	J	
GC-111-2A	0.500-0.750	0.250-0.375	#8 SOL.	#4 STR.	1.500	1.125	2.375	2.000	1.188	0.375	
GC-111-2B	0.500-0.750	0.250-0.375	#4 SOL.	2/0 STR.	1.500	1.625	2.625	2.000	1.250	0.375	
GC-111-2C3	0.500-0.750	0.250-0.375	2/0 SOL.	250 MCM	1.750	1.875	2.625	2.250	1.188	0.375	
GC-111-2C	0.500-0.750	0.250-0.375	2/0 SOL.	250 MCM	1.750	1.875	3.125	2.250	1.313	0.500	
GC-111-2D	0.500-0.750	0.250-0.375	250 MCM	500 MCM	2.000	2.250	3.250	2.375	1.438	0.500	
GC-111-3A	0.625-1.000	0.375-0.750	#8 SOL.	#4 STR.	1.500	1.125	2.750	2.750	1.563	0.375	
GC-111-3B	0.625-1.000	0.375-0.750	#4 SOL.	2/0 STR.	1.500	1.625	3.125	2.375	1.563	0.375	
GC-111-3C3	0.625-1.000	0.375-0.750	2/0 SOL.	250 MCM	1.750	1.875	3.125	2.625	1.500	0.375	
GC-111-3C	0.625-1.000	0.375-0.750	2/0 SOL.	250 MCM	1.750	1.875	3.625	2.625	1.625	0.500	
GC-111-3D	0.625-1.000	0.675-0.750	250 MCM	500 MCM	2.000	2.250	3.875	2.625	1.625	0.500	
GC-111-3F	0.625-1.000	0.375-0.750	800 MCM	1000 MCM	2.750	2.750	3.750	3.125	--	0.500	
GC-111-4A	1.000-1.250	0.750-1.000	#8 SOL.	#4 STR.	1.750	1.125	3.000	2.625	1.813	0.375	
GC-111-4B	1.000-1.250	0.750-1.000	#4 SOL.	2/0 STR.	1.750	1.625	3.500	2.625	1.813	0.375	
GC-111-4C3	1.000-1.250	0.750-1.000	2/0 SOL.	250 MCM	1.750	1.750	3.500	2.625	1.813	0.375	
GC-111-4C	1.000-1.250	0.750-1.000	2/0 SOL.	250 MCM	1.750	1.875	3.875	2.875	1.938	0.500	
GC-111-4D	1.000-1.250	0.750-1.000	250 MCM	500 MCM	2.125	2.250	4.000	2.875	1.938	0.500	
GC-111-5A	1.750	1.250	#8 SOL.	#4 STR.	1.875	1.125	3.375	3.063	2.250	0.375	
GC-111-5B	1.750	1.250	#4 SOL.	2/0 STR.	1.875	1.625	3.750	3.125	2.250	0.375	
GC-111-5C3	1.750	1.250	2/0 SOL.	250 MCM	1.875	1.750	4.000	3.125	2.250	0.375	
GC-111-5C	1.750	1.250	2/0 SOL.	250 MCM	1.875	1.875	4.375	3.375	2.375	0.500	
GC-111-5D	1.750	1.250	250 MCM	500 MCM	2.125	2.250	4.500	3.375	2.375	0.500	
GC-111-5E	1.750	1.250	500 MCM	800 MCM	2.750	2.625	5.000	3.625	2.500	0.625	
GC-111-6A	2.000	1.500	#8 SOL.	#4 STR.	2.250	1.125	3.625	3.250	2.438	0.375	
GC-111-6B	2.000	1.500	#4 SOL.	2/0 STR.	2.250	1.625	4.000	3.250	2.438	0.375	
GC-111-6C3	2.000	1.500	2/0 SOL.	250 MCM	2.250	1.875	4.250	3.625	2.438	0.375	
GC-111-6C	2.000	1.500	2/0 SOL.	250 MCM	2.250	1.875	4.500	3.625	2.563	0.500	
GC-111-6D	2.000	1.500	250 MCM	500 MCM	2.500	2.250	4.750	3.625	2.563	0.500	
GC-111-6E	2.000	1.500	500 MCM	800 MCM	2.750	2.625	5.250	3.750	2.688	0.625	
GC-111-7A	2.500	2.000	#8 SOL.	#4 STR.	2.750	1.125	4.125	3.875	3.000	0.375	
GC-111-7B	2.500	2.000	#4 SOL.	2/0 STR.	2.750	1.625	4.500	3.875	3.000	0.375	
GC-111-7C3	2.500	2.000	2/0 SOL.	250 MCM	2.750	1.875	4.750	4.125	3.000	0.375	

AEP

EC #	63860	DATE	2/15/16	CHK BY	RES	V.J.T.	RESPT ENG
REV	11	DATE	11/15/93	CHK BY	RES	RESPT ENG	RESPT ENG
DESCRIPTION	GROUND CLAMP						
REVISION	PARALLEL OR VERTICAL CABLE TO ROD OR IPS						
REVISION	SEE DWG NO. C-2951						
REVISION	SEE TABLE						

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ANDERSON HUBBELL POWER SYSTEMS

DATE: 11/15/93

SHEET 2 OF 3



CATALOG NUMBER	ROD, TUBING, IPS		CABLE RANGE		DIMENSIONS IN INCHES						
	ROD OR TUBE SIZE	IPS	MIN.	MAX.	A	B	C	D	E	J	
GC-111-7C	2.500	2.000	2/0 SOL.	250 MCM	2.750	1.875	5.125	4.078	3.125	0.500	
GC-111-7D	2.500	2.000	250 MCM	500 MCM	3.000	2.250	5.250	4.125	3.125	0.500	
GC-111-7E	2.500	2.000	500 MCM	800 MCM	3.250	2.625	5.750	4.313	3.250	0.625	
GC-111-8B	3.000	2.500	#4 SOL.	2/0 STR.	3.250	1.625	5.000	4.250	3.500	0.375	
GC-111-8C3	3.000	2.500	2/0 SOL.	250 MCM	3.250	1.875	5.250	4.375	3.500	0.375	
GC-111-8C	3.000	2.500	2/0 SOL.	250 MCM	3.250	1.875	5.625	4.625	3.625	0.500	
GC-111-8D	3.000	2.500	250 MCM	500 MCM	3.500	2.250	5.750	4.625	3.625	0.500	
GC-111-8E	3.000	2.500	500 MCM	800 MCM	3.750	2.625	6.250	4.813	3.750	0.625	
GC-111-9B	3.500	3.000	#4 SOL.	2/0 STR.	3.750	1.625	5.500	4.875	4.000	0.375	
GC-111-9C3	3.500	3.000	2/0 SOL.	250 MCM	3.750	1.750	5.750	4.875	4.000	0.375	
GC-111-9C	3.500	3.000	2/0 SOL.	250 MCM	3.750	1.875	6.125	5.125	4.125	0.500	
GC-111-9D	3.500	3.000	250 MCM	500 MCM	4.000	2.250	6.250	5.125	4.125	0.500	
GC-111-9E	3.500	3.000	500 MCM	800 MCM	4.250	2.625	6.750	5.313	4.250	0.625	
GC-111-10B	4.000	3.500	#4 SOL.	2/0 STR.	4.250	1.625	6.000	5.375	4.500	0.375	
GC-111-10C3	4.000	3.500	2/0 SOL.	250 MCM	4.250	1.875	6.250	5.375	4.500	0.375	
GC-111-10C	4.000	3.500	2/0 SOL.	250 MCM	4.250	1.875	6.625	5.625	4.625	0.500	
GC-111-10D	4.000	3.500	250 MCM	500 MCM	4.500	2.250	6.750	5.625	4.625	0.500	
GC-111-10E	4.000	3.500	500 MCM	800 MCM	4.750	2.625	7.250	5.813	4.750	0.625	
GC-111-11B	4.500	4.000	#4 SOL.	2/0 STR.	4.750	1.625	6.500	5.875	5.000	0.375	
GC-111-11C3	4.500	4.000	2/0 SOL.	250 MCM	4.750	1.875	6.750	5.875	5.000	0.375	
GC-111-11C	4.500	4.000	2/0 SOL.	250 MCM	4.750	1.875	7.250	6.125	5.125	0.500	
GC-111-11D	4.500	4.000	250 MCM	500 MCM	5.000	2.250	7.250	6.125	5.125	0.500	
GC-111-11E	4.500	4.000	500 MCM	800 MCM	5.250	2.625	7.750	6.313	5.250	0.625	
GC-111-13B	5.563	5.000	#4 SOL.	2/0 STR.	6.875	1.625	8.500	7.875	6.000	0.375	
GC-111-13C	5.563	5.000	2/0 SOL.	250 MCM	6.875	1.875	9.188	8.063	6.188	0.500	
GC-111-13D	5.563	5.000	250 MCM	500 MCM	6.875	2.000	9.500	8.063	--	0.500	
GC-111-14B	6.625	6.000	#4 SOL.	2/0 STR.	6.875	1.625	8.500	7.875	7.125	0.375	
GC-111-14C	6.625	6.000	2/0 SOL.	250 MCM	6.875	1.875	9.188	8.125	7.125	0.500	
GC-111-14D	6.625	6.000	250 MCM	500 MCM	6.875	2.000	9.188	8.125	7.125	0.500	
GC-111-4A-1/2	1.000-1.250	0.750-1.000	#8 SOL.	#4 STR.	1.750	1.625	3.500	2.875	1.938	0.500	

63860	2/15/16	DATE	CHG BY	PK	VJT	RESP ENG
SEE PAGE 1	SEE PAGE 2	SEE PAGE 3	SEE PAGE 4	SEE PAGE 5	SEE PAGE 6	SEE PAGE 7
REASON FOR CHANGE: --	DISPOSITION OF MAT'L: --					
 <b>ANDERSON HUBBELL POWER SYSTEMS</b> GROUND CLAMP PARALLEL OR VERTICAL CABLE TO ROD OR IPS SIZE DWG NO. C/C-2951 DWG / PART / ASSY NO. SEE TABLE REV 11 DATE 11/16/93 SHEET 3 OF 3						

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