


NOTES:

1. MATERIAL: SPACER & BOTTOM-255 ALLOY ELECTRICAL BRONZE
U-BOLTS, NUTS & WASHERS - SILICON BRONZE
2. SEE C-2951 FOR SINGLE CABLE CLAMPS.
3. TO OBTAIN CONNECTOR FOR ALUMINUM TUBULAR BUS, ADD PREFIX "A" TO CATALOG NUMBER (i.e. AGC-110-21B)
MATERIAL: SPACER-356T6 ALUMINUM ALLOY, TIN PLATED
BOTTOM - 255 ALLOY ELECTRICAL BRONZE, TIN PLATED & FLOWED
U-BOLT- 2024 - T4 ALUMINUM ALLOY
WASHERS - 7075- T6 ALUMINUM ALLOY
NUTS-6061T6-ALUMINUM WAXED
4. * - INDICATES ITEMS THAT ARE OPTIONAL DESIGN
5. TO OBTAIN A TIN PLATED CONNECTOR ADD "TP" TO END OF THE CATALOG NUMBER. EX) GC110122CTP

66356	08/23/2016	RK	HG
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG: REDRAWN IN AUTOCAD			
REASON (S) FOR CHANGE: DISPOSITION OF MAT'L:			

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 HUBBELL® POWER SYSTEMS			
GROUND CONNECTOR TYPE- GC-110			
SIZE B	DWG NO. C-2336	CAT / PART / ASSY NO. GC-110/AGC-110	REV 18
DO NOT SCALE THIS DRAWING	DRN BY KS	DATE 11/4/54	SHEET 1 OF 3


CATALOG NUMBER	ROD OR TUBE (O.D.)	PIPE IPS	CABLE RAGE MIN. - MAX.	DIMENSIONS IN INCHES				
				A	B	C	D	J
GC-110-21B	3/4"	1/2"	#4 - 2/0	1	2 3/8	2 7/8	1 1/2	3/8
GC-110-21C								
GC-110-21D	* 3/4"	1/2"	#4 - 2/0	1 1/8	3 5/16	2 7/8	1 3/8	3/8
GC-110-22B								
GC-110-22C								
GC-110-22D	* 3/4"	1/2"	2/0 - 250	1 1/8	3 1/16	3	1 5/16	3/8
GC-110-23D	3/4"	1/2"	250 - 500	1 1/2	4	3 1/4	1 3/8	3/8
GC-110-31B	1"	3/4"	#4 - 2/0			2 7/8	1 1/2	3/8
GC-110-31C								
GC-110-31D	* 1"	3/4"	#4 - 2/0	1 1/8	3 1/4	3 1/8	1 1/2	3/8
GC-110-32B	1"	3/4"	2/0 - 250			3 1/4	1 5/8	3/8
GC-110-32C								
GC-110-32D	* 1"	3/4"	2/0 - 250	1 1/8	3 1/4	3 1/8	1 1/2	3/8
GC-110-33B								
GC-110-33C								
GC-110-33D	1"	3/4"	250 - 500			3 1/4	1 5/8	1/2
GC-110-41B	1 1/4"	1"	#4 - 2/0	1 1/8	2 5/8	2 3/8	1 3/4	3/8
GC-110-41C	* 1 1/4"	1"	#4 - 2/0	1 1/8	3 7/16	2 3/8	1 3/4	3/8
GC-110-41D								
GC-110-42B	1 1/4"	1"	2/0 - 250	1 1/8	2 5/8	3 1/4	1 3/4	3/8
GC-110-42C								
GC-110-42D	* 1 1/4"	1"	2/0 - 250	1 1/8	4 5/16	3 1/2	1 7/8	3/8
GC-110-51A	* 1 1/2"	1 1/4"	#8 SOL. - #4 STR.	1 3/8	4 5/16	3 7/8	2 1/8	3/8
GC-110-51C	* 1 1/2"	1 1/4"	#4 - 2/0	1 3/8	4 5/16	3 7/8	2 1/8	3/8
GC-110-51D								
GC-110-52B	1 1/2"	1 1/4"	2/0 - 250	1 3/8	3	3 7/8	2 1/8	3/8
GC-110-52C			USE GC-110-52-D	1 3/8	4 5/16	3 7/8	2 1/8	3/8
GC-110-52D	* 1 1/2"	1 1/4"	2/0 - 250	1 3/8	4 5/16	3 7/8	2 1/8	3/8
GC-110-53B								
GC-110-53C								
GC-110-53D	* 1 1/2"	1 1/4"	250 - 500	1 3/8	4 11/16	3 7/8	2 1/8	3/8

CATALOG NUMBER	ROD OR TUBE (O.D.)	PIPE IPS	CABLE RAGE MIN. - MAX.	DIMENSIONS IN INCHES				
				A	B	C	D	J
GC-110-61B	2"	1 1/2"	#4 - 2/0	1 1/4	3 5/16	4	2 7/16	3/8
GC-110-61C	2"	1 1/2"	#4 - 2/0	1 1/2	3 5/16	4	2 7/16	3/8
GC-110-61D								
GC-110-62B	2"	1 1/2"	2/0 - 250	1 1/2	3 5/16	4 1/8	2 7/16	3/8
GC-110-62C	2"	1 1/2"	2/0 - 250	1 1/2	3 5/16	4 1/8	2 7/16	3/8
GC-110-62D								
GC-110-63B	2"	1 1/2"	250 - 500	1 1/2	3 5/8	4 1/2	2 9/16	1/2
GC-110-63C								
GC-110-63D	2"	1 1/2"	250 - 500	1 1/2	5 3/8	4 3/4	2 9/16	1/2
GC-110-81A		2"	#8 SOL. - #4 STR.	1 1/2	3 11/16	4 3/8	2 13/16	3/8
GC-110-81C		2"	#4 - 2/0	1 1/2	3 11/16	4 3/8	2 13/16	3/8
GC-110-81D								
GC-110-82B		2"	2/0 - 250	1 1/2	3 3/4	4 5/8	2 7/8	3/8
GC-110-82C		2"	2/0 - 250	1 1/2	3 3/4	4 5/8	2 7/8	3/8
GC-110-82D								
GC-110-83B		2"	250 - 500			5	3	1/2
GC-110-83C								
GC-110-83D		2"	250 - 500	1 5/8	5 13/16	5	3	1/2
GC-110-101B		2 1/2"	#4 - 2/0	1 1/2	4 1/4	5	3 3/8	3/8
GC-110-101C		2 1/2"	#4 - 2/0	1 1/2	4 1/2	5	3 1/2	3/8
GC-110-101D								
GC-110-102B		2 1/2"	2/0 - 250	1 1/2	4 7/8	5	3 3/4	3/8
GC-110-102B		2 1/2"	2/0 - 250	1 1/2	4 7/8	5 1/8	3 3/4	1/2
GC-110-102C		2 1/2"	2/0 - 250	1 1/2	4 7/8	5 1/8	3 3/4	1/2
GC-110-102D								
GC-110-103B		2 1/2"	250 - 500	1 5/8	4 5/8	5 7/8	3 1/2	1/2
GC-110-103C		2 1/2"	250 - 500	1 5/8	4 5/8	5 7/8	3 1/2	1/2
GC-110-103D								
GC-110-121B		3"	#4 - 2/0	1 1/2	5	5 3/4	4	3/8
GC-110-121C		3"	#4 - 2/0	1 1/2	5	5 3/4	4	3/8
GC-110-121D								

66356	08/23/16	RK	HG
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG: REDRAWN IN AUTOCAD			
REASON (S) FOR CHANGE: DISPOSITION OF MAT'L:			

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 **HUBBELL® POWER SYSTEMS**

TITLE: **GROUND CONNECTOR TYPE GC-110**

SIZE B	DWG NO. C-2336	CAT / PART / ASSY NO. GC-110/AGC-110	REV 18
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4

3

2

1

CATALOG NUMBER	ROD OR TUBE (O.D.)	PIPE IPS	CABLE RAGE MIN. - MAX.	DIMENSIONS IN INCHES				
				A	B	C	D	J
GC-110-122B		3"	2/0 - 250	1 1/4	4 13/16	5 3/4	4	3/8
GC-110-122C		3"	2/0 - 250	1 1/4	4 13/16	5 3/4	4	3/8
GC-110-122D								
GC-110-123B								
GC-110-123C		3"	250 - 500	1 5/8	5 1/4	6 1/4	4 1/8	1/2
GC-110-123D								
GC-110-141B		3 1/2"	#4 - 2/0	1 1/2	5 5/16	6 7/8	4 7/16	3/8
GC-110-141C		3 1/2"	#4 - 2/0	1 1/2	5 3/8	6 7/8	4 7/16	3/8
GC-110-141D								
GC-110-142B		3 1/2"	2/0 - 250			6	4 1/2	3/8
GC-110-142C		3 1/2"	2/0 - 250	1 1/2	5 3/8	6	4 1/2	3/8
GC-110-142D								
GC-110-143B		3 1/2"	250 - 500	1 5/8	5 5/8	6 5/8	4 1/2	1/2
GC-110-143C		3 1/2"	250 - 500	1 5/8	5 5/8	6 5/8	4 1/2	1/2
GC-110-143D								
GC-110-161B		4"	#4 - 2/0	1 5/8	6	6 1/2	5	3/8
GC-110-161C		4"	#4 - 2/0	1 5/8	6	6 3/4	5	3/8
GC-110-161D								
GC-110-162B		4"	2/0 - 250	1 1/2	5 7/8	6 1/2	5	3/8
GC-110-162C	*	4"	2/0 - 250	1 1/2	5 7/8	6 1/2	5	3/8
GC-110-162C-WD	*	4"	2/0 - 250	1 1/2	7 1/4	6 7/8	5 1/8	1/2
GC-110-162D								
GC-110-163B		4"	250 - 500	1 5/8	6 1/8	6	5	1/2
GC-110-163C		4"	250 - 500	1 5/8	6 1/8	7 1/4	5	1/2
GC-110-163D								
GC-110-201B								
GC-110-201C								
GC-110-201D								
GC-110-202B		5"	2/0 - 250			7 3/4	6 1/8	1/2
GC-110-202C		5"	2/0 - 250	1 1/2	6 13/16	7 11/16	6	3/8
GC-110-202D								

CATALOG NUMBER	ROD OR TUBE (O.D.)	PIPE IPS	CABLE RAGE MIN. - MAX.	DIMENSIONS IN INCHES				
				A	B	C	D	J
GC-110-203B								
GC-110-203C								
GC-110-203D								
GC-110-210	3/4"	1/2"	#4 - 2/0	1 1/8	3 5/16	2 7/8	1 3/8	3/8
GC-110-241B								
GC-110-241C								
GC-110-241D								
GC-110-242B		6"	2/0 - 250	1 5/8	8 5/16	8 7/8	7 1/4	1/2
GC-110-242C								
GC-110-242D								

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TITLE GROUND CONNECTOR TYPE GC-110			
SIZE B	DWG NO. C-2336	CAT / PART / ASSY NO. GC-110/AGC-110	REV 18
DO NOT SCALE THIS DRAWING	DRN BY KS	DATE 11/04/54	SHEET 3 OF 3

4

3

2

1