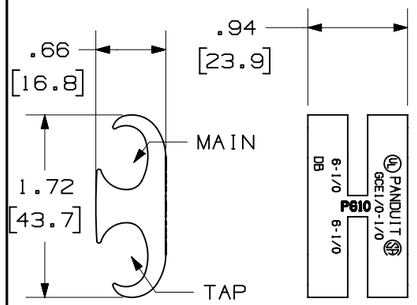
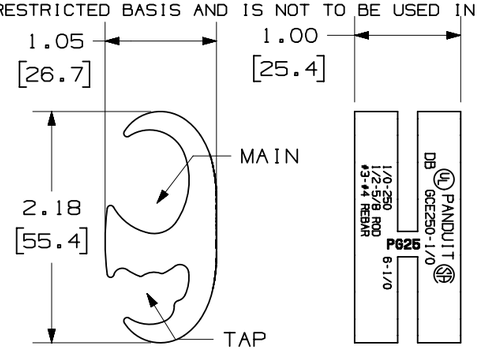
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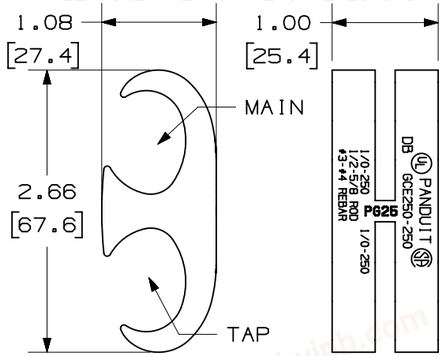
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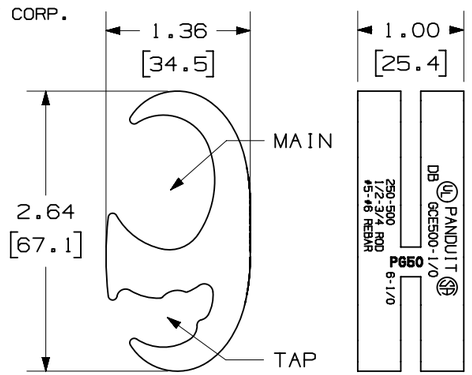
GCE1/0-1/0



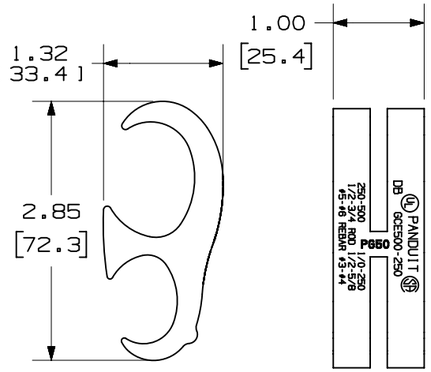
GCE250-1/0



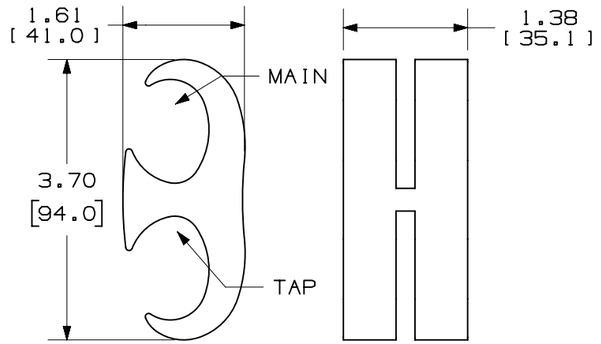
GCE250-250



GCE500-1/0



GCE500-250



GCE500-500

PANDUIT PART NUMBER	MAIN - AWG [mm]			TAP - AWG [mm]	PANDUIT COLOR CODE	PANDUIT DIE INDEX NUMBER
	COPPER CABLE	GROUND ROD	REBAR	COPPER CABLE		
GCE1/0-1/0	#6 SOL - 1/0 STR [16-50 SQ MM]	N/A	N/A	#6 SOL - 1/0 STR [16-50 SQ MM]	RED	PG10
GCE250-1/0	1/0 STR - 250 kcmil [70-120 SQ MM]	1/2"-5/8" ROD [12.7-15.9mm]	3/8" - 1/2"; #3-#4 REBAR [9.5-12.7mm; #10m-#13m REBAR]	#6 SOL - 1/0 STR [16-50 SQ MM]	BLACK	PG25
GCE250-250	1/0 STR - 250 kcmil [70-120 SQ MM]	1/2"-5/8" ROD [12.7-15.9mm]	3/8" - 1/2"; #3-#4 REBAR [9.5-12.7mm; #10m-#13m REBAR]	1/0 STR - 250 kcmil [70-120 SQ MM]		
GCE500-1/0	250 kcmil - 500 kcmil [150-240 SQ MM]	1/2"-3/4" ROD [12.7-19.1mm]	5/8" - 3/4"; #5-#6 REBAR [15.9-19.1mm; #16m-#19m REBAR]	#6 SOL - 1/0 STR [16-50 SQ MM]	BLUE	PG50
GCE500-250	250 kcmil - 500 kcmil [150-240 SQ MM]	1/2"-3/4" ROD [12.7-19.1mm]	5/8" - 3/4"; #5-#6 REBAR [15.9-19.1mm; #16m-#19m REBAR]	1/0 STR - 250 kcmil [70-120 SQ MM]		
GCE500-500	4/0 STR - 500 kcmil [105-240 SQ MM]	5/8"-3/4" ROD [15.9-19.1mm]	5/8" - 3/4"; #5-#6 REBAR [15.9-19.1mm; #16m-#19m REBAR]	4/0 STR - 500 kcmil [105-240 SQ MM]	YELLOW	PG55

cULus 467 LISTED

DB ⏚ RATED

CSA CERTIFIED

NOTES:

1. DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.
2. UL 467 LISTED AND CSA 22.2 CERTIFIED FOR GROUNDING & BONDING SUITABLE FOR DIRECT BURIAL IN EARTH OR CONCRETE WHEN CRIMPED WITH PANDUIT OR INDUSTRY STANDARD CRIMPING TOOLS & PANDUIT DIES.
3. ENHANCED CRIMP PROCESS WITH PATENTED TECHNOLOGY MEETS IEEE STD 837-2002 AND REV 2014. SEE SHEET 2 FOR FURTHER DETAILS.
   NOTE: DOES NOT APPLY TO GCE500-500
4. PRE-APPLIED ANTIOXIDANT COMPOUND ENSURES A HIGH QUALITY MECHANICAL AND ELECTRICAL BOND, SPEEDING INSTALLATION.
5. CABLE TIES ARE PROVIDED WITH THE TAPS TO RETAIN WIRES IN POSITION DURING CRIMPING.
6. SEE WWW.PANDUIT.COM FOR PACKAGE QUANTITIES.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
06A	6-9-23	JHNU	JHNU	MRWA	C. REVISED DWG NUMBER: N10652AK-DC WAS C41748 B. CONVERTED TO NX A. ADDED SHEET 2	131393

PART NUMBER: SEE TABLE

TITLE: E-TAP GROUNDING CONNECTORS

CUSTOMER DRAWING

ITEM REVISION NAME: N10652AK/06

DATASET FILE NAME: N10652AK-DC/06

THIRD ANGLE PROJECTION

PANDUIT

MATERIAL: HIGH CONDUCTIVITY COPPER

DRAWING NUMBER: N10652AK-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
JHNU	12/10	RGB	NONE	B

SHEET 1 OF 2

B-SIZE CUSTOMER

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CONNECTION TYPE	WIRE TO GROUND ROD OR WIRE TO REBAR				WIRE TO WIRE			
PART NUMBER	UL 467 / DB RATED/ CSA CERTIFIED 22.2		IEEE837-2014		UL 467 / DB RATED/ CSA CERTIFIED 22.2		IEEE837-2014	
E-TAPS	NO. OF CONNECTORS	NO. OF CRIMPS	NO. OF CONNECTORS	NO. OF CRIMPS	NO. OF CONNECTORS	NO. OF CRIMPS	NO. OF CONNECTORS	NO. OF CRIMPS
GCE1/0-1/0	1	1	N/A	N/A	1	1	ONE CONNECTOR REQUIRED #6 SOL-1/0 [16-50mm²]	3
GCE250-1/0	1	1	N/A	N/A	1	1	ONE CONNECTOR REQUIRED #6 SOL-1/0 [16-50mm²]	3
GCE250-250	1	1	ONE CONNECTOR USE WITH 1/2"-5/8" CU/STL GROUND ROD	3	1	1	ONE CONNECTOR REQUIRED FOR ANY WIRE TO WIRE COMBINATION OF MAIN/RUN/TAP USING A 1/0-3/0 [70mm²]	3
							TWO CONNECTORS WITH 1.5" SPACING BETWEEN CONNECTORS REQUIRED FOR ANY WIRE TO WIRE COMBINATION OF MAIN/RUN/TAP USING A 4/0-250 kcmil [95-120mm²]	3
GCE500-1/0	1	1	N/A	N/A	1	1	ONE CONNECTOR REQUIRED #6 SOL-1/0 [16-50mm²]	3
GCE500-250	1	1	N/A	N/A	1	1	ONE CONNECTOR REQUIRED FOR ANY WIRE TO WIRE COMBINATION OF MAIN/RUN/TAP USING A 1/0-3/0 [70mm²]	3
							TWO CONNECTORS WITH 1.5" SPACING BETWEEN CONNECTORS REQUIRED FOR ANY WIRE TO WIRE COMBINATION OF MAIN/RUN/TAP USING A 4/0-250 kcmil [95-120mm²]	3
GCE500-500	1	3	N/A	N/A	1	3	N/A	N/A

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
--	----	---	---	---	SEE SHEET 1 FOR REVISION HISTORY	----

PART NUMBER: SEE TABLE

TITLE: E-TAP GROUNDING CONNECTORS

CUSTOMER DRAWING

ITEM REVISION NAME: N10652AK/06

DATASET FILE NAME: N10652AK-DC/06

THIRD ANGLE PROJECTION

MATERIAL: HIGH CONDUCTIVITY COPPER

DRAWING NUMBER: N10652AK-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
JHNU	12/10	RGB	NONE	B

SHEET 2 OF 2

B-SIZE CUSTOMER