chanhvinh.com

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PART NUMBER	WIRE RANGE COPPER	CURRENT RATING (AMPS)	STUD SIZE IN	DIMENSIONS - IN [mm] ± .02 [0.5]									HEX KEY*
				A	D DIA	W	G	C	T	F	H	M	
CB25-18-CY	#14-#10	25	1/8	1.00 [25.4]	0.14 [3.6]	.31 [7.9]	.20 [5.1]	.28 [7.1]	.07 [1.8]	.26 [6.6]	0.36 [9.1]	0.28 [7.1]	SLOTTED SCREW
CB35-36-CY	#14-#6 (2) #10 AWG (2) #12 AWG (2) #14 AWG (1) #10 AWG WITH (1) #12 AWG (1) #12 AWG WITH (1) #14 AWG	50	3/16	1.24 [31.5]	0.19 [4.8]	.38 [9.7]	.22 [5.6]	.30 [7.6]	.07 [1.8]	.43 [10.9]	0.49 [12.4]	0.43 [10.9]	SLOTTED SCREW
CBA70-14-CY	#14-#4	70	1/4	1.31 [33.3]	0.27 [6.9]	.50 [12.7]	.25 [6.4]	.35 [8.9] MAX	.09 [23]	.42 [10.7]	0.64 [16.3]	0.43 [10.9]	SLOTTED SCREW
CB70-14-CY	#8-#2 (1) #8 AWG WITH (1) #4 AWG (1) #8 AWG WITH (1) #6 AWG	90	1/4	1.55 [39.4]	0.26 [6.6]	.47 [11.9]	.25 [6.4]	.47 [11.9]	.08 [2.0]	.52 [13.2]	0.64 [16.3]	0.50[12.7]	SLOTTED SCREW
CB125-14-QY	#6- 1/0	125	1/4	1.98 [50.3]	0.26 [6.6]	.62 [15.7]	.42 [10.7]	.50 [12.7]	.11 [2.7]	.74 [18.7]	0.92 [23.3]	0.60 [15.2]	SLOTTED SCREW
CB175-38-QY	#4 - 3/0	175	3/8	2.20 [55.9]	0.39 [9.9]	.75 [19.0]	.43 [10.9]	.63 [16.0]	.12 [3.0]	.78 [19.8]	1.04 [26.4]	0.72 [18.3]	3/16
CB225-56HKR-Q	#2 - 4/0	225	5/16	2.55 [64.8]	0.33 [8.4]	.99 [25.1]	.51 [13.0]	.70 [17.8]	.13 [3.3]	1.02 [25.8]	1.16 [29.6]	0.94 [23.9]	7/32
CB300-38-QY	1/0 - 350	300	3/8	2.83 [71.9]	0.39 [9.9]	.99 [25.1]	.51 [13.0]	.70 [17.8]	.12 [3.1]	1.03 [26.2]	1.39 [35.3]	1.23 [31.2]	5/16
CB400-38-3Y	1/0 - 500	400	3/8	4.09 [103.9]	0.39 [9.9]	1.50 [38.0]	.90 [22.9]	1.15 [29.2]	.18 [4.5]	1.39 [35.3]	1.61 [40.9]	1.41 [35.8]	5/16
CB650-12-3Y	600 - 1000	650	1/2	4.84 [122.9]	0.59 [15.0]	2.00 [50.8]	1.12 [28.4]	1.07 [27.2]	.25 [6.4]	1.97 [50.0]	2.32 [58.9]	1.85 [47.0]	3/8

* HEX STYLE & SIZE MAY DIFFER FROM CHART. DIFFERENCE IN SIZE WILL NOT AFFECT FIT, FORM, OR FUNCTION OF PART

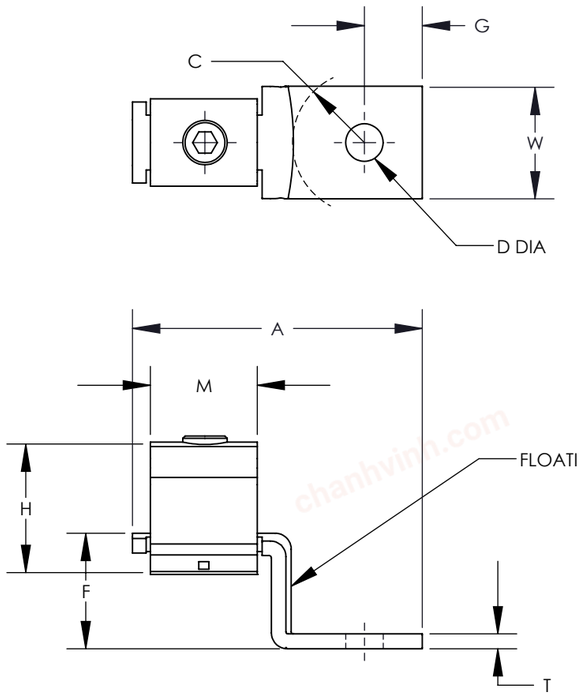
NOTES:

1. MATERIAL:
   BODY - COPPER
   SCREW - STEEL, ZINC PLATED
2. cULus LISTEDFOR USE UP TO 600V & TEMPERATURE RATED 90°C
3. RATED FOR USE WITH COPPER STRANDED CODE CONDUCTOR ONLY
4. THESE PARTS ARE RoHS COMPLIANT
5. SEE PACKAGING LABEL FOR TIGHTENING TORQUE INFORMATION
6. PKG QTY:
   C = 100
   Q = 25
   3 = 3

c UL us LISTED

*CBA70-14-CY ONLY

*CBA70-14-CY ONLY



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
15	7/17	JHNU	JHNU	RGB	REVISED PART NUMBER: CBA70-14-CY WAS CBA70-14SL-CY REVISED DIMENSIONS FOR CBA70-14-CY	N41663BA-C41663
14	6/17	JHNU	JHNU	RGB	REVISED T DIMENSION FOR CB225-56HKR-Q: .13 WAS .12	N41663BA-C41663
13	4/17	JHNU	JHNU	RGB	REVISED DIMENSION H FOR CB125-14-QY: .92 WAS .88 REVISED DIMENSION H FOR CB175-14-QY: 1.04 WAS 1.01	N41663BA-C41663
12	3/17	JHNU	JHNU	RGB	REVISED DIMENSION H FOR CB225-56HKR-Q: 1.16 WAS 1.13	N41663BA-C41663
11	8/16	JHNU	JHNU	RGB	REVISED DIMENSION T FOR CB175-38-QY: .12 [3.0] WAS .16 [4.0]	N41663BA-C41663
10	8/16	JHNU	JHNU	RGB	ADDED CB225-56HKR-Q, REMOVED CB225-56-QY	N41663BA-C41663
09	11/13	JHNU	JHNU	RGB	REMOVED L DIMENSION REVISED W DIMENSION FOR CB70-14-CY: .47 WAS .50	N41663BA-C41663
08	2/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK	N41663BA-C41663

TITLE: CB SERIES COPPER MECHANICAL LUGS CUSTOMER DRAWING

ITEM REVISION NAME: N41663BA-C41663/15

DATASET FILE NAME: C41663/15.SLDDRW

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ±
.XX ±
.XXX ±
ANGLES ±
THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: C41663

DRAWN BY	DATE	CHK	SCALE	SHEET	SIZE
JHNU	3/06	JHNU	NONE	SHEET 1 OF 1	B