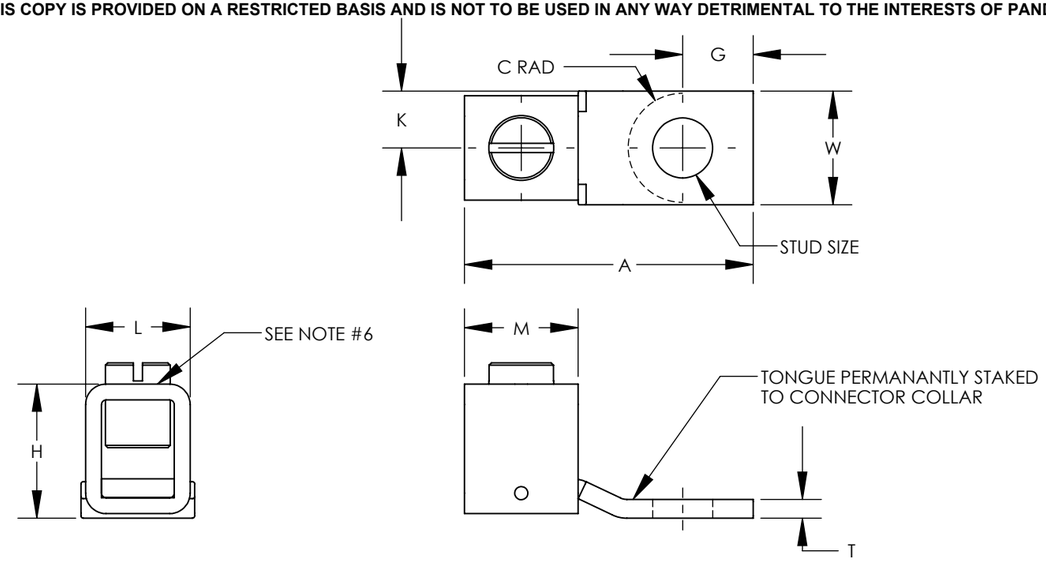
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



△A NOTES:

1. MATERIAL:
   BODY - COPPER
   ◇ DENOTES BODY IS TIN PLATED COPPER
   SCREW - STEEL, ZINC PLATED
2. UL LISTED & CSA CERTIFIED FOR 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. △C PROFILE OF COLLAR MAY VARY BETWEEN CURVED AND FLAT.
7. PKG QTY:
   C = 100
   D = 250
   Q = 25

LISTED CERTIFIED

△B	PANDUIT PART NUMBER	△H WIRE RANGE COPPER	CURRENT RATING (AMPS)	△I STUD SIZE IN	DIMENSIONS - IN [mm] +/- .02 [.5]									HEX SIZE*
					△D G	W	K	A	M	△E △F T	H	L	C (MAX)	
	CX35-36-CY	#14 AWG - #6 AWG	35	3/16"	0.23 [5.8]	0.38 [9.7]	0.19 [4.8]	1.04 [26.4]	0.38 [9.7]	0.07 [1.8]	0.49 [12.4]	0.38 [9.7]	0.22 [5.6]	SLOTTED
	CX35-36-DY	#14 AWG - #6 AWG	35	3/16"	0.23 [5.8]	0.38 [9.7]	0.19 [4.8]	1.04 [26.4]	0.38 [9.7]	0.07 [1.8]	0.49 [12.4]	0.38 [9.7]	0.22 [5.6]	SLOTTED
◇	CX35-36T-CY	#14 AWG - #6 AWG	35	3/16"	0.23 [5.8]	0.38 [9.7]	0.19 [4.8]	1.04 [26.4]	0.38 [9.7]	0.07 [1.8]	0.49 [12.4]	0.38 [9.7]	0.22 [5.6]	SLOTTED
◇	CX35-36T-DY	#14 AWG - #6 AWG	35	3/16"	0.23 [5.8]	0.38 [9.7]	0.19 [4.8]	1.04 [26.4]	0.38 [9.7]	0.07 [1.8]	0.49 [12.4]	0.38 [9.7]	0.22 [5.6]	SLOTTED
	CX70-14-CY	#14 AWG - #4 AWG (2) #14 AWG (2) #12 AWG	70	1/4"	0.31 [7.9]	0.50 [12.7]	0.25 [6.4]	1.27 [32.3]	0.50 [12.7]	0.08 [2.03]	0.57 [14.5]	0.46 [11.7]	0.28 [7.1]	SLOTTED
◇	CX70-14T-CY	#14 AWG - #4 AWG (2) #14 AWG (2) #12 AWG	70	1/4"	0.31 [7.9]	0.50 [12.7]	0.25 [6.4]	1.27 [32.3]	0.50 [12.7]	0.08 [2.03]	0.57 [14.5]	0.46 [11.7]	0.28 [7.1]	SLOTTED
	CX125-14SL-QY	#4 AWG - #1/0 AWG	125	1/4"	0.43 [10.9]	0.62 [15.7]	0.31 [7.9]	1.53 [38.9]	0.62 [15.7]	0.11 [2.7]	0.77 [19.6]	0.57 [14.5]	0.41 [10.4]	SLOTTED
◇	CX125-56SLT-QY	#4 AWG - #1/0 AWG	125	5/16"	0.43 [10.9]	0.62 [15.7]	0.31 [7.9]	1.53 [38.9]	0.62 [15.7]	0.11 [2.7]	0.77 [19.6]	0.57 [14.5]	0.41 [10.4]	SLOTTED
	CX225-56HK-QY	#2 AWG - #4/0 AWG	225	5/16"	0.56 [14.2]	.99 [25.2]	0.50 [12.7]	2.19 [55.6]	1.00 [25.4]	0.11 [2.7]	1.13 [28.7]	0.85 [21.6]	0.50 [12.7]	3/16
◇	CX225-56HKT-QY	#2 AWG - #4/0 AWG	225	5/16"	0.56 [14.2]	.99 [25.2]	0.50 [12.7]	2.19 [55.6]	1.00 [25.4]	0.11 [2.7]	1.13 [28.7]	0.85 [21.6]	0.50 [12.7]	3/16
◇	CX225-38HKT-QY	#2 AWG - #4/0 AWG	225	3/8"	0.56 [14.2]	.99 [25.2]	0.50 [12.7]	2.19 [55.6]	1.00 [25.4]	0.11 [2.7]	1.13 [28.7]	0.85 [21.6]	0.50 [12.7]	3/16

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

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
12	4/13	JHNU	JHNU	RGB	REPLACED MISSING "A" DIMENSION REVISED HEX SIZE FOR CX225: 3/16 WAS 9/16	N41664BA-C41664
11	2/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK	N41664BA-C41664

TITLE: CX SERIES COPPER MECHANICAL CONNECTORS CUSTOMER DRAWING

ITEM REVISION NAME: N41664BA-C41664/12

DATASET FILE NAME: C41664/12.SLDDRW

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

MATERIAL: SEE NOTES

DRAWING NUMBER: C41664_12

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