



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. PROFILE OF COLLAR MAY VARY BETWEEN CURVED AND FLAT.
7. PKG QTY:
C = 100
D = 250
Q = 25



PANDUIT PART NUMBER	WIRE RANGE COPPER	CURRENT RATING (AMPS)	STUD SIZE IN	DIMENSIONS - IN [mm] +/- .02 [.5]									HEX SIZE*
				G	W	K	A	M	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

						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 ±	
						MATERIAL SEE NOTES	
						DRAWING NUMBER C41664_12	
						THIRD ANGLE PROJECTION	
						DRAWN BY JHNU	
						DATE 3/06	
						CHK JHNU	
						SCALE NONE	
						SHEET 1 OF 1	
						SIZE B	

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