



NOTES:

1. MATERIAL:
BODY - COPPER
SCREW - STEEL, ZINC PLATED
2. cULus LISTED 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. PACKAGING QTY:
Q = 25
3 = 3



PANDUIT PART NUMBER	WIRE RANGE COPPER	CURRENT RATING (AMPS)	STUD SIZE IN	DIMENSIONS - IN [mm] +/- .02 [.5]								HEX KEY SIZE*
				A	C	E	F	G	S	T	W	
CO35-36SL-QY	#14-#6 (1) #10 & (1) #12 (1) #12 & (1) #14 (2) #10 (2) #12 (2) #14	50	3/16	2.19 [55.6]	1.46 [37.1]	.43 [10.9]	.43 [10.9]	0.22 [5.6]	1.00 [25.4]	0.07 [1.8]	0.38 [9.7]	----
CO70-14SL-QY	#8-#2 (1) #8 & (1) #4 (1) #8 & (1) #6	70**	1/4	2.50 [63.5]	1.60 [40.6]	0.50 [12.7]	.56 [14.3]	0.25 [6.4]	1.00 [25.4]	0.08 [2.1]	0.50 [12.7]	----
CO125-14SL-QY	#2-#1/0	125	1/4	2.97 [75.4]	1.87 [47.5]	.60 [15.2]	0.74 [18.7]	0.44 [11.2]	1.00 [25.4]	0.11 [2.7]	0.62 [15.9]	----
CO225-56HKR-Q	#2-#4/0	225	5/16	3.62 [91.9]	2.28 [57.9]	.94 [23.9]	1.02 [25.8]	0.50 [12.7]	1.00 [25.4]	0.12 [3.1]	0.99 [25.2]	7/32
CO300-38HK-3Y	#1-350	300	3/8	5.69 [144.5]	3.99 [101.3]	1.23 [31.2]	1.29 [32.9]	0.81 [20.6]	1.87 [47.5]	0.12 [3.1]	0.99 [25.2]	5/16
CO400-38HK-3Y	#1/0-500	400	3/8	6.00 [152.4]	3.79 [96.3]	1.41 [35.8]	1.39 [35.3]	0.94 [23.9]	1.75 [44.5]	0.18 [4.5]	1.50 [38.1]	5/16
CO650-12HK-3Y	600-1000	650	1/2	6.25 [158.8]	3.68 [93.5]	1.85 [47.0]	2.00 [50.8]	1.19 [30.2]	1.75 [44.5]	0.25 [6.4]	2.00 [50.8]	3/8

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

** TESTED BY PANDUIT TO UL486A.B REQUIREMENTS FOR AN ASSIGNED RATING OF 100 AMPS.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
09	8/16	JHNU	JHNU	RGB	ADDED CO225-56HKR-Q, REMOVED CO225-56HK-QY	N41547BA-C41547
08	10/13	JHNU	JHNU	RGB	ADDED NOTE TO CO70-14SL-QY REGARDING 100 AMP RATING	N41547BA-C41547
07	4/13	JHNU	JHNU	RGB	REVISED WIRE RANGE FOR CO225-56HK-QY: 2-4/0 WAS 6-4/0 REVISED WIRE RANGE FOR CO70-14SL-QY: 8-2 WAS 12-2	N41547BA-C41547
06	2/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK REVISED AMP RATING FOR CO70: 70 WAS 90	N41547BA-C41547

TITLE		CO SERIES COPPER MECHANICAL LUGS CUSTOMER DRAWING	
ITEM REVISION NAME	N41547BA-C41547/09		
DATASET FILE NAME	C41547_09.SLDDRW		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL	
.X ±	.XXX ±	SEE NOTES	
.XX ±	ANGLES ±	DRAWING NUMBER	
THIRD ANGLE PROJECTION		C41547_08	
DRAWN BY	DATE	CHK	SCALE
JHNU	3/06	JHNU	NONE
SHEET 1 OF 1			SIZE
			B