



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. PKG QTY:
Q = 25
3 = 3



PANDUIT PART NUMBER	WIRE RANGE COPPER	CURRENT RATING (AMPS)	STUD SIZE IN	DIMENSIONS - IN [mm] +/- .02 [.5]						HEX SIZE*
				A	W	G	S	C	T	
CD35-36SL-QY	#14 - #6 (1) #10 & (1) #12 (1) #12 & (1) #14 (2) #10 (2) #12 (2) #14	50	3/16	2.13 [54.1]	.38 [9.7]	.22 [5.6]	1.00 [25.4]	.38 [9.7]	.07 [1.8]	SLOTTED
CD70-14SL-QY	#8 - #2	90	1/4	2.26 [57.4]	.50 [12.7]	.25 [6.4]	1.00 [25.4]	.38 [9.7]	.08 [2.0]	SLOTTED
CD125-14SL-QY	#2 - #1/0	125	1/4	2.94 [74.7]	.62 [15.7]	.44 [11.2]	1.00 [25.4]	.44 [11.2]	.11 [2.8]	SLOTTED
CD225-56HKR-Q	#2 - #4/0	225	5/16	3.38 [85.9]	.99 [25.1]	.50 [12.7]	1.00 [25.4]	.63 [16.0]	.12 [3.0]	7/32
CD300-38HK-3Y	#1 - 350	300	3/8	4.94 [125.5]	.99 [25.1]	.94 [23.9]	1.00 [25.4]	1.38 [35.1]	.12 [3.0]	5/16
CD400-38HK-3Y	#1/0 - 500	400	3/8	5.62 [142.7]	1.50 [38.1]	.94 [23.9]	1.75 [44.5]	.88 [22.4]	.18 [4.6]	5/16
CD650-12HK-3Y	600 - 1000	650	1/2	6.88 [174.8]	2.00 [50.8]	1.19 [30.2]	1.75 [44.5]	1.75 [44.5]	.25 [6.4]	3/8

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

REV	DATE	BY	CHK	DESCRIPTION	ECN	-R	SUP	CHK'D
04	8/16	JHNU	JHNU	ADDED CD225-56HKR-Q, REMOVED CD225-56HKR-QY	N41666BA-C41666	RGB	RGB	
03	4/13	JHNU	JHNU	REVISED WIRE RANGE FOR CD225-56HKR-QY: 2-4/0 WAS 6-4/0 REVISED WIRE RANGE FOR CD70-14SL-QY: 8-2 WAS 12-2	N41666BA-C41666	RGB	RGB	
02	2/12	JHNU	JHNU	REVISED "W" DIMENSION: CD35 WAS .37, CD70 WAS .47, CD650 WAS 1.97 REVISED "T" DIMENSION: CD650 WAS .22 REVISED PART NUMBERS: ADDED "SL" SUFFIX TO CD35, CD70, CD125 ADDED "HK" SUFFIX TO CD225, CD300, CD400, CD650	N41666BA-C41666	RGB	RGB	
01	1/07	JHNU	JHNU	ADDED PART WEIGHT COLUMN TO TABLE	PC00640			
00	3/06	JHNU	LEM	DRAWING RELEASED - RoHS COMPLIANT	PC00348			

PANDUIT CORP. TINLEY PARK, ILLINOIS

CD SERIES COPPER MECHANICAL CONNECTORS
CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONAL TOLERANCES ARE:
(.X) ± (.XXX) ±
(.XX) ± ANGLES ±

DRAWN BY: JHNU
DATE: _____
CHK'D: _____

UNLESS OTHERWISE SPECIFIED,
ALL DIMENSIONS ARE GIVEN IN
INCHES, THIRD ANGLE PROJECTION

SCALE: NONE

DRAWING NO / CAD FILE: C41666_03
DWG SIZE: B