1

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

			DIMENSIONS in. [mm]				
PANDUIT PART #	MILITARY PART # AND CLASS	STUD SIZE	L ± .04 [1,0]	$W \pm \frac{.01}{[0,3]}$	C ± .02 [0,5]	.04 M ± [1,0]	H± .01 [0,3]
PN10-6R	MS25036-111 CLASS 1 & 2	#6	1.06 [26,9]	.37 [9,4]	.31 [7,9]	.88 [22,3]	.15 [3,8]
PN10-6RN		#6	1.04 [26,4]	.31 [7,9]	.31 [7,9]	.88 [22,3]	.15 [3,8]
PN10-8R	MS25036-156 CLASS 1 & 2	#8	1.06 [26,9]	.37 [9,4]	.31 [7,9]	.88 [22,3]	.17 [4,3]
PN10-8RN		#8	1.04 [26,4]	.31 [7,9]	.31 [7,9]	.88 [22,3]	.17 [4,3]
PN10-10R	MS25036-112 CLASS 1 & 2	#10	1.06 [26,9]	.38 [9,7]	.31 [7,9]	.88 [22,3]	.20 [5,1]
PN10-10RN		#10	1.04 [26,4]	.31 [7,9]	.31 [7,9]	.88 [22,3]	.20 [5,1]
PN10-14R	MS25036-157 CLASS 1 & 2	1/4"	1.21 [30,7]	.52 [13,2]	.38 [9,7]	.95 [24,1]	.27 [6,9]
PN10-56R	MS25036-113 CLASS 1 & 2	5/16"	1.21 [30,7]	.52 [13,2]	.38 [9,7]	.95 [24,1]	.33 [8,4]
PN10-38R	MS25036-114 CLASS 1 & 2	3/8"	1.29 [32,8]	.58 [14,7]	.43 [10,9]	1.00 [25,4]	.39 [9,9]
PN10-12R		1/2"	1.47 [37,3]	.72 [18,3]	.53 [13,5]	1.11 [28,2]	.52 [13,2]

2

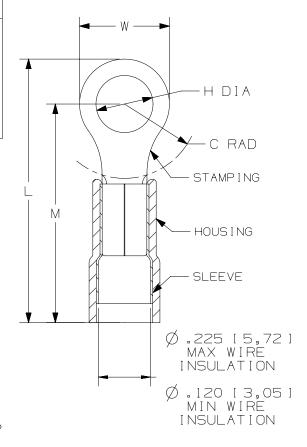
UL & CSA TOOLS (DIES)

CT-100
CT-600-A (CT-550CH)
*CT-1550
*CT-1551
CT-2300 (CD-550)
UP14ZLW (CD-550)
CT-2500 (CT-2550CH)

* NOT UL/CSA WITH #10AWG

* NOT UL/CSA WITH #10AWG SOLID COPPER WIRE

MILITARY CLASS 2 TOOL



 B

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NOTES:

 B

- 1) UL LISTED AND CSA CERTIFIED FOR:
 - A. 600V. MAX. BLDG. WIRE
 - (1000V. MAX. IN SIGNS, FIXTURES & LUMINARIES)
- B. 221°F. (105°C) MAX. TEMP. RATING
- C. #12-10 AWG [4,0-6,0 mm2] STRANDED AND SOLID COPPER
- 2) MATERIAL:
- A. STAMPING: .04" [1,02] THK. COPPER, TIN PLATED
- B. HOUSING: NYLON, YELLOW
- C. SLEEVE: BRASS, TIN PLATED
- 3) WIRE STRIP LENGTH: $9/32^{"} + \frac{1}{32} = [7,1 \text{ mm} + \frac{0.8}{-0}]$
- 4) SEE www.PANDUIT.com FOR PACKAGE QUANTITIES
- 5) DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS



TITLE

Panduit part numbers shown on this drawing meet the material requirements of RoHS (EUROPEAN DIRECTIVES 2002/95/EC) as proposed by the Technical Adaptation Committee

					ADDED CT_2300 (CD_550) HP147I W (CD_550) TO TOOLS		#12-10 RING TERMINALS		
12	7/21	JHNU	JHNU	JADE	ADDED CT-2300 (CD-550), UP147LW (CD-550) TO TOOLS REMOVED "A" FROM CT-100A	102866	3PC. NYLON INSULATED		
11	1/18	JEH	SKB	JADE	ADDED [4,0-6,0 mm ²] TO NOTE 1 C	021478	CONTROL DRAWING		
10	1/16	TMR	TMR	RGB	ADDED cUL, PN10-10RN, PN10-8RN, PN10-6RN, UPDATED PKG QTY NOTE 4, DIM L WAS A, DIM M WAS G, TOOL CHART	A41186	N41186BA/12 DATASET FILE NAME N4410C DE VITO N4410C DE VITO DATASET FILE NAME N4410C DE VITO DATASET FILE NAME N4410C DE VITO N4410C DE VITO DATASET FILE NAME N4410C DE VITO N4410C DE V		
09	8/06	DAW	DAW	LCA	ADDED METRIC PART NO. AND CLASS	TR00155	N41186BA711 - A41186_REV12		
08	12/02	SAC	SKB	LCA	MADE ALL METRIC DIMS. ONE PLACE	10504	UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] SEE NOTES		
07	10/02	SAC	SKB	LA	CHANGED DIM. M TO DIM. G, & DIM C. FOR PN10-12R WAS .56	10480	.x ± .1 [2.54] .xxx ± .005 [.127] .xx ± .01 [.25] ANGLES ± 5 °		
06	9/02	SAC	SKB	LA	ADDED PN10-12R	10453	THIRD ANGLE PROJECTION A41186		
REV	DATE	ВҮ	CHK	APR	DESCRIPTION	ECN	FES CHK SCALE STZE NONE SHT 1 OF 1		