

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

WIRE SIZE	NUMBER OF WIRES	NUMBER OF ADDITIONAL WIRES OF ONE SIZE			
		#22 AWG [0,5 mm ²]	#20 AWG [0,75 mm ²]	#18 AWG [1,0 mm ²]	#16 AWG [1,5 mm ²]
#22 AWG [0,5 mm ²]	1	1-4	1-3	1-2	1
	2	1-3	1-2	1-2	1
	3	1-2	1	1	1
	4	1	0	0	0
#20 AWG [0,75 mm ²]	1	1-3	1-3	1-2	1
	2	1-2	1-2	1	1
	3	1	1	0	0
#18 AWG [1,0 mm ²]	1	1-3	1-2	1-2	1
	2	1-2	1	1	0
#16 AWG [1,5 mm ²]	1	1-3	1-2	1	1
#14 AWG [2,5 mm ²]	1	1	1	0	0

NOTES:

1. USED FOR:
 - A. SOLID OR STRANDED COPPER WIRE
 - B. 221°F [105°C] MAX. OPERATING TEMPERATURE
 - C. 600V. MAX. BLDG WIRE (1000 V. MAX. IN SIGNS, FIXTURES & LUMINAIRES)
 - D. SEE CHART FOR WIRE COMBINATIONS

2. INSTALLATION TOOLS:

- UL LISTED AND CSA CERTIFIED: CT-100A, CT-1550, CT-1551, CT-2400 (CT-2455CH),
CT-2500 (CT-2550CH), CT-600-A (CT-550CH)
- PANDUIT APPROVED: CT-160, CT-260, CT-400, CT-460

3. WIRE STRIP LENGTH: 7/16" ^{+1/32}₋₀ [11,1 mm ^{+0,8}₋₀]

4. SEE www.panduit.com FOR PACKAGE QUANTITIES, INDICATED BY PART NUMBER SUFFIX

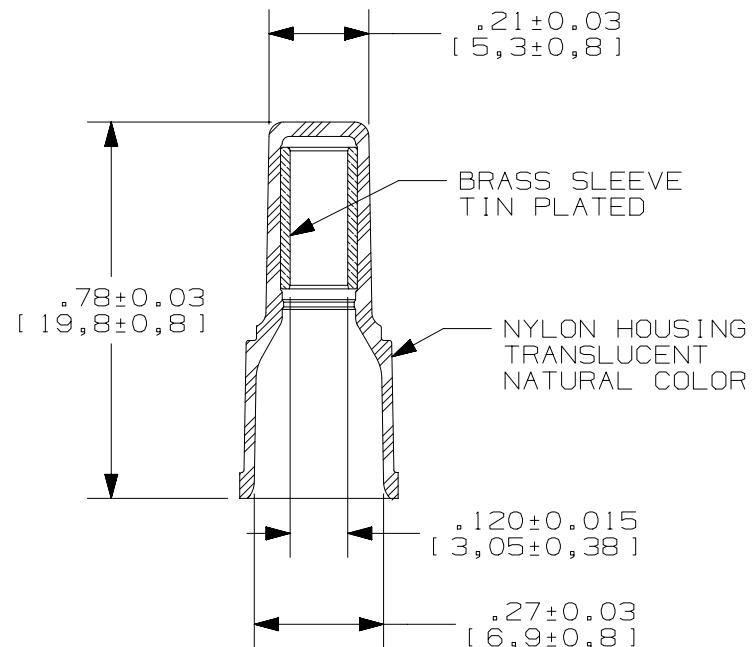
5. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT

6. TWIST ENDS OF STRIPPED WIRE TOGETHER BEFORE INSERTING INTO WIRE JOINT

D10100DA/12

07	06.02.15	TMR	TMR	RGB	ADDED TOLERANCE TO DWG, MOVED MATERIAL INFO TO DIAGRAM	N41342BA-DC
06	07.18.12	BDK	LCA	VMB	ADDED METRIC EQUIVALENTS. REVISED INSTALLATION TOOLS NOTE. BROUGHT DRAWING TO CURRENT STANDARDS.	N41342BA-DC

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY	DATE	CHK	SCALE		SHEET 1 OF 1	SIZE
							DAW	-		N.T.S.		A	



LISTED
587H
E52164



CERTIFIED
LR31212

TITLE		NYLON INSULATED WIRE JOINT JN218-216		
CUSTOMER DRAWING				
ITEM REVISION NAME		N41342BA/07		
DATASET FILE NAME		N41342BA_DC/07A		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]				
.x ± .1 [2.54]		.xxx ± .005 [.127]		
.xx ± .03 [.76]		ANGLES ± 5°		
		THIRD ANGLE PROJECTION		
MATERIAL: SEE NOTES				
DRAWING NUMBER: A41342				