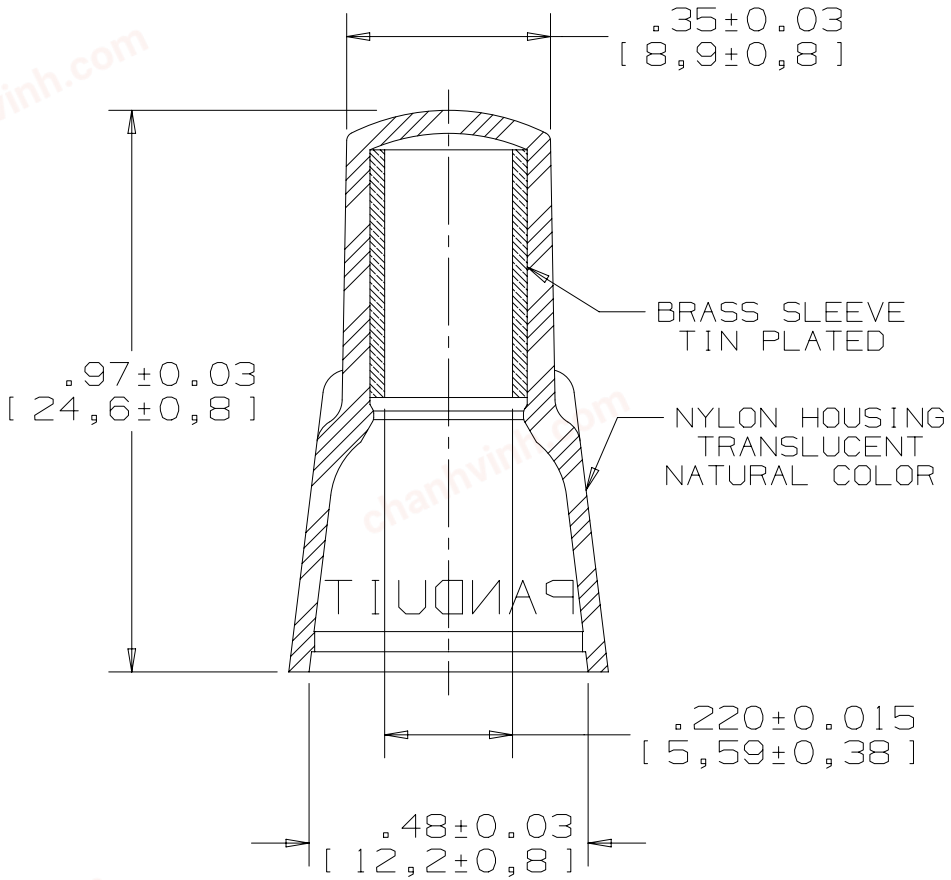
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WIRE SIZE	NO. OF WIRES	NUMBER OF ADDITIONAL WIRES OF ONE SIZE			
		#16 AWG	#14 AWG	#12 AWG	#10 AWG
#16 AWG	1	3-6	2-4	2-3	1 OR 2
	2	2-5	1-3	1 OR 2	1 OR 2
	3	1-4	1 OR 2	1 OR 2	1
	4	1-3	1	1	1
	5	1 OR 2	1	1	1
	6	1	0	0	0
#14 AWG	1	2-5	2-5	2-3	1 OR 2
	2	1-3	1-4	1 OR 2	1
	3	1 OR 2	1-3	1 OR 2	0
	4	1 OR 2	1 OR 2	1	0
	5	1	1	0	0
#12 AWG	1	2-5	2-4	1-3	1
	2	1-3	1-3	1 OR 2	1
	3	1	1	1	0
#10 AWG	1	1-5	1 OR 2	1 OR 2	1
	2	1 OR 2	1	0	0
#8 AWG	1	1-3	2	1	1



NOTES:
1. RATED FOR:
   A. 600V MAX VOLTAGE RATING
   B. 221°F [105°C] MAX TEMP. RATING
   C. #16 AWG - #8 AWG, SOLID OR STRANDED COPPER WIRE

2. INSTALLATION TOOLS: CT-100A, CT-160, CT-260

3. WIRE STRIP LENGTH 5/8" $^{+1/32}_{-0}$ [15,9mm $^{+0,8}_{-0}$]

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

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
08	6/15	TMR	TMR	RGB	ADDED TOLERANCES TO DIMS, REMOVED DUPLICATE MATERIAL NOTE FOR SPACE	N41003BA-DC
07	8/11	SHOR			ADDED NOTE #2 INSTALLATION TOOLS	
05	7/10	SRB			ADDED 8AWG WIRE SIZE TO WIRE COMBINATION CHART	

TITLE

NYLON INSULATED WIRE JOINT
JN314-412

CUSTOMER DRAWING

ITEM REVISION NAME: N41003BA/08

DATASET FILE NAME: N41003BA/08

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .1 [2.54] .XXX ± .005 [.127]
.XX ± .01 [.25] ANGLES ± 5 °
THIRD ANGLE PROJECTION

PANDUIT

MATERIAL: SEE NOTES

DRAWING NUMBER: A41003

DRAWN BY	DATE	CHK	SCALE	SIZE
GRM	8/11	SHOR	NONE	A

SHT 1 OF 1

D10100DA/16