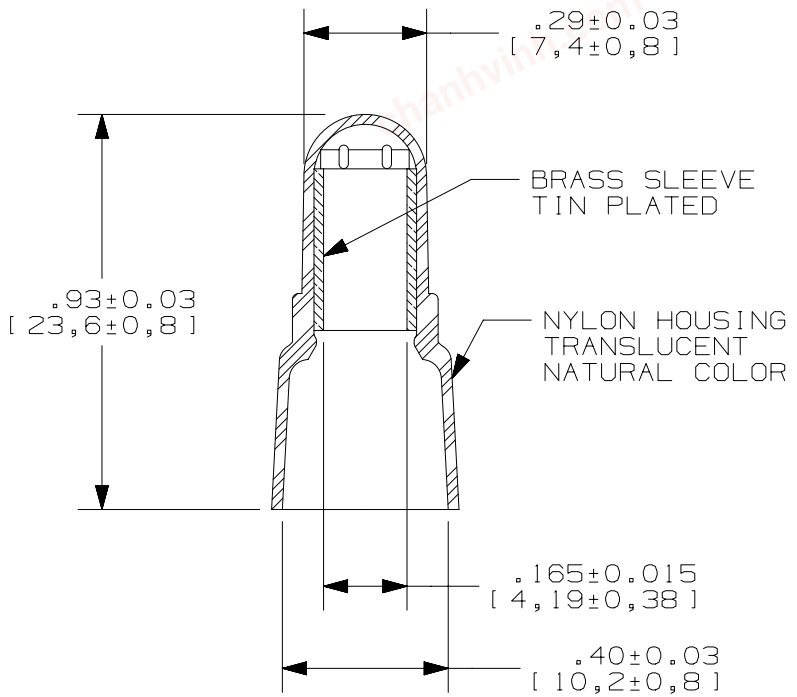
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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

WIRE SIZE	NUMBER OF WIRES	NUMBER OF ADDITIONAL WIRES OF ONE SIZE			
		#18 AWG [1,0 mm²]	#16 AWG [1,5 mm²]	#14 AWG [2,5 mm²]	#12 AWG [4,0 mm²]
#18 AWG [1,0 mm²]	1	3-6	2-5	2-3	1
	2	2-5	2-4	1-2	1
	3	1-4	1-3	1-2	1
	4	1-3	1-3	1-2	1
	5	1-2	1-2	1	0
	6	1	1	1	0
#16 AWG [1,5 mm²]	1	3-6	2-4	1-2	1
	2	1-5	1-3	1-2	1
	3	1-4	1-2	1	1
	4	1-2	1	1	0
	5	1	0	0	0
#14 AWG [2,5 mm²]	1	2-6	1-4	1-2	1
	2	1-4	1-2	1	1
	3	1	0	0	0
#12 AWG [4,0 mm²]	1	1-4	1-3	1-2	1
* #10 AWG [6,0 mm²]	1	1-2	1	1	0

*COMBINATIONS WITH #10AWG ARE NOT UL/CSA



NOTES:
1. UL LISTED AND CSA CERTIFIED FOR:
   A. SOLID OR STRANDED COPPER WIRE #18AWG - #12AWG
   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:
   A. UL LISTED AND CSA CERTIFIED: CT-100A, CT-1550, CT-1551, CT-2400, CT-2500 (CT-2550CH), CT-600-A (CT-550CH)
   B. PANDUIT APPROVED: CT-160, CT-260, CT-400, CT-460

3. WIRE STRIP LENGTH: 1/2" $^{+1/32}_{-0}$ [12,7mm $^{+0,8}_{-0}$]

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

LISTED
587H
E52164

CERTIFIED
LR31212

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
08	05.11.15	TMR	TMR	RGB	SLEEVE ID WAS .170, ADDED TOLERANCES TO DIMENSIONS	N41343BA-DC
07	07.19.12	BDK	LCA	VMB	ADDED METRIC EQUIVALENTS. REVISED INSTALLATION TOOLS NOTE. BROUGHT DRAWING TO CURRENT STANDARDS.	N41343BA-DC

TITLE

NYLON INSULATED WIRE JOINT
JN418-212

CUSTOMER DRAWING

ITEM REVISION NAME: N41343BA/08

DATASET FILE NAME: N41343BA_DC/08

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: A41343

DRAWN BY	DATE	CHK	SCALE	SIZE
DAW	-		N.T.S.	A

SHEET 1 OF 1

D10100DA/12