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PRODUCT SPECIFICATION

February 15, 2017

PART NUMBER: 3818461

DESCRIPTION: AWM 18(41B)/4 105C NF-LT/P 300V BLACK

.270", CC047(WHT-BLK-GRN/YEL/YEL-RED), SMOOTH, INDENT IW889,

AWM 2450,VW-1/FT1,UL/CSA 30" PLY REEL-NR,2378M(7800FT)

CONDUCTOR: Stranded #18 awg 41x.0063" soft bare copper

INSULATION: PVC .015" minimum average thickness, .079" +/- .002" diameter

ASSEMBLY: Cabled without fillers and a 3.875" +/- .125" lay

Light talc and paper separator and applied between jacket and cabled assembly.

COLOUR

SEQUENCE: White - Black - Green/Yellow - Red (clockwise at top of reel)

NOTE: Colour following "/" denotes stripe colour. Each of the two yellow stripes on the

green conductor is 15 to 20% coverage for a total of 30 to 40% overall.

JACKET: PVC .032" minimum average thickness

DIAMETER: .270" +/- .005"

TEMPERATURE: 105°C

FLAME RATING: VW-1/FT1

VOLTAGE RATING: 300V

PRINT TYPE: Indent

PRINT LEGEND: CSA AWM I/II A/B 300V 105C FT1 LL39965 --- 💫 AWM 2450 300V 105C

VW-1 E76241

SPECIFICATIONS: CSA C22.2 No 210,

UL 758 - Style 2450 (SVT type)

RoHS Compliant

APPROVALS: CSA F ile # L39965

UL File #E76241