



SPECIFICATION OUTLINE

Date: April 10, 2013

Customer: Industrial Electric Wire & Cable

Industrial Electric Wire & Cable: TBD

EIS Wire & Cable P/N: 81060017002

Description: Ten conductor unshielded composite cable consisting of (1) 18 AWG twisted pair, (4) single 22 AWG conductors and (4) single 24 AWG conductors cabled together with a left hand lay. Manufactured as UL AWM Style 2464 rated 300 volts at 80°C. Also manufactured as CSA AWM class I/II, group A 300 volts at 80°C.

18AWG Twisted pair

Conductors: (2) 18 AWG stranded (16/30) tinned copper conductors.

Insulation: 9 mils minimum average of 80°C rated Semi Rigid PVC.

Diameter over insulation: .067"

Pair lay: 1.0" left hand lay

Color code: Black, Yellow

22 AWG SINGLE CONDUCTORS

Conductors: (4) 22 AWG stranded (7/30) tinned copper conductors.

Insulation: 9 mils minimum average of 80°C rated Semi Rigid PVC.

Diameter over insulation: .49"

Color code: Brown, Green, Violet, Gray

24 AWG SINGLE CONDUCTORS

Conductors: (4) 24 AWG stranded (7/32) tinned copper conductors.

Insulation: 9 mils minimum average of 80°C rated Semi Rigid PVC.

Diameter over insulation: .43"

Color code: White, Red, Blue, Orange

Overall cable construction:

Binder: Clear polyester tape helically applied with 25% lap.

Overall cable lay: 3.0" left hand lay

Jacket: 32 mils of 80°C rated PVC

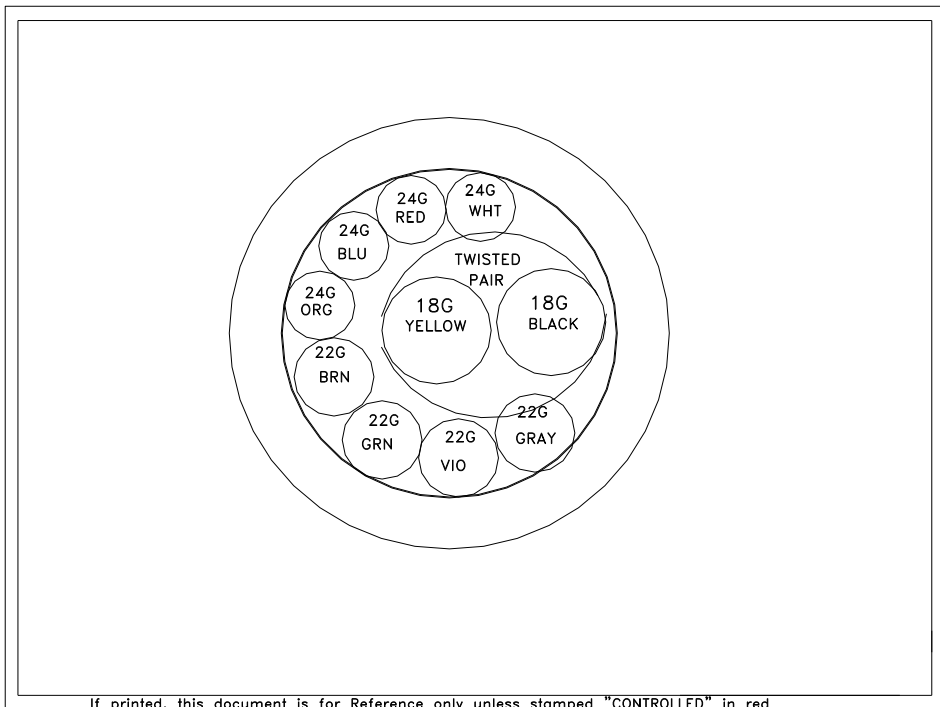
Color: Gray

Nominal O.D.: .270" +/- .020"

Surface print: "38-471-2 E11717 RU AWM 2464 80C 300V VW-1 --- LL31602 CSA AWM
I/II A 80C 300V FT1"

RoHS Compliant: Yes

Put-ups: 1,000 ft. +/- 10% on non-returnable wood reels.



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