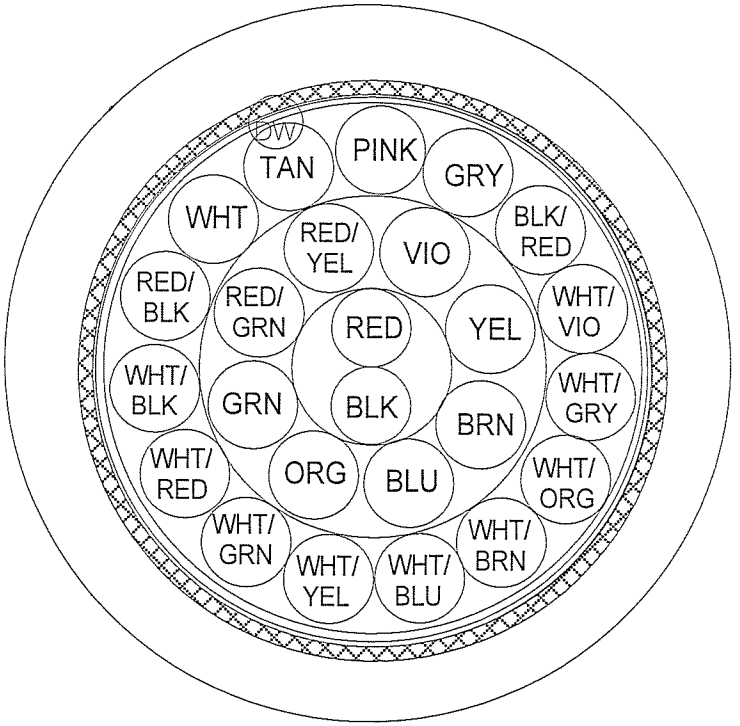
INDUSTRIAL ELECTRIC WIRE & CABLE PART NUMBER: 102322
NUMBER OF CONDUCTORS: 25
AWG/STRAND: 20 AWG (7/28) TINNED PLATED COPPER
CONDUCTOR O.D.: .038" NOMINAL
PRIMARY INSULATION: THERMOPLASTIC ELASTOMER
PRIMARY WALL THICKNESS: .016" NOMINAL
PRIMARY O.D.: .070" +/-.003"
COLOR CODE: SEE BELOW
SEPARATOR/BINDER: CLEAR MYLAR WRAP
1ST SHIELD: OVERALL ALUMINUM/MYLAR/ALUMINUM
25% MINIMUM WRAP (100% COVERAGE)
SHIELD DRAIN WIRE: 20 AWG (7/28) TINNED PLATED COPPER
2ND SHIELD: 36 AWG TINNED PLATED COPPER BRAID
70% MINIMUM COVERAGE
JACKET INSULATION: THERMOPLASTIC ELASTOMER
JACKET WALL THICKNESS: .032" NOMINAL
JACKET COLOR: GRAY
FINISHED O.D.: .515" NOMINAL

TEMPERATURE RANGE: 125 C TO -60 C
UL APPROVAL: AWM 20237 125C 300V
VOLTAGE WITHSTAND TEST: 1500V COND. TO COND. @ 3 SEC.

JACKET LEGEND TO CONTAIN:

"IEWC #102322 25 COND UL STYLE 20237 300V 125C 20 AWG E93624

COLOR CODE: BLACK, RED, WHITE, GREEN, ORANGE, BLUE, BROWN, YELLOW, VIOLET, GRAY, PINK, TAN, RED/GRN, RED/YEL, RED/BLK, WHT/BLK, WHT/RED, WHT/GRN, WHT/YEL, WHT/BLU, WHT/BRN, WHT/ORG, WHT/GRY, WHT/VIO, BLK/RED



REVISIONS:	DATE:

DATE: 1/18/17

INDUSTRIAL ELECTRIC
WIRE & CABLE, INC.