

TO: INDUSTRIAL ELECTRIC

ATTN: ED WEGNER

SPECIFICATION SHEET

DATE: FEBRUARY 26, 2008

CUSTOMER: INDUSTRIAL ELECTRIC

PART NUMBER: TBD

DESCRIPTION: 24/C 16 AWG (65/34) BC, TPE, BRAID SHLD, BLACK TPE JKT.

PRIMARIES:

NUMBER: 24
AWG/STRAND: 16 AWG (65/34) BARE COPPER
INSULATION THICKNESS: .020" NOMINAL WALL TPE
PRIMARY O.D.: .095" (+ / - .002")
COLOR CODE: PER ICEA / NEMA - METHOD 1, TABLE K2

FILLER: FIBRILATED POLYPROPYLENE

CABLE: (9) PRIMARIES (LH) & (15) PRIMARIES (RH) AROUND FILLER IN CENTER

SEPARATOR: NON-WOVEN POLYESTER

SHIELD: 34 AWG TINNED PLATED COPPER BRAID, 85% NOMINAL COVERAGE

SEPARATOR: NON-WOVEN POLYESTER

JACKET: .060" NOMINAL WALL BLACK TPE

PRINT LEGEND: MFG, MATERIAL, RATED VOLTAGE AND TEMPERATURE

FINAL O.D.: .718" +/- .010"

CABLE WEIGHT: 355 LB/MFT. NOMINAL

RATING: 600V, +105°C,
(-40°C FLEX, -50°C STATIONARY)

BEND RADIUS: 7.5" FLEXING
3.5" STATIONARY

PREPARED BY: RICH DEHAY