

Wire and Cable Specialists - Design, Engineering and Manufacture

TO: INDUSTRIAL ELECTRIC ATTN: JOHN KOHLER

## SPECIFICATION SHEET

DATE: JULY 12, 2006

CUSTOMER: INDUSTRIAL ELECTRIC

REFERENCE: RFQ # 6000167369

DESCRIPTION: 3/C 22 AWG (19/34) TC, ETFE INSULATION,

36 AWG TPC BRAID, SANTOPRENE JKT.

**PRIMARIES:** 

NUMBER:

AWG/STRAND: 22 AWG (19/34) TINNED COPPER INSULATION THICKNESS: .006" NOMINAL WALL ETFE (TEFZEL)

3

PRIMARY O.D.: .042" ( + / - .003" )

COLOR CODE: BLACK, WHITE, GREEN

FILLERS: NON - WICKING FOAMED POLYPROPYLENE AS REQUIRED

**CABLE:** (3) PRIMARIES & FILLERS

**BRAID:** 36 AWG TIN COPPER, 85% MINIMUM COVERAGE

**SEPERATOR:** MYLAR TAPE

**JACKET:** .030" NOMINAL WALL BLACK SANTOPRENE TPV 8261-87

FINAL O.D.: .175" NOMINAL CABLE WEIGHT: 24 LBS./MFT. NOMINAL

**RATING:** 300V, 105°C DRY, 75°C WET

PREPARED BY: RICH DEHAY