

Q-S Technologies Inc.

Wire and Cable Specialists - Design, Engineering and Manufacture

TO: INDUSTRIAL ELECTRIC
ATTN: JENNY FABER

SPECIFICATION SHEET

DATE: AUGUST 12, 2013

CUSTOMER: IEWC

REFERENCE: 119486

DESCRIPTION: 2/C 16 AWG (26/30) BC, TPE INSULATION,
36 AWG TPC BRAID, TPE JKT.

PRIMARIES:

NUMBER: 2
AWG/STRAND: 16 AWG (26/30) BARE COPPER
INSULATION THICKNESS: .030" NOMINAL WALL TPE
PRIMARY O.D.: .119" (+ / - .003")
COLOR CODE: BLACK, WHITE

FILLERS: NON - WICKING FOAMED POLYPROPYLENE

CABLE: (2) PRIMARIES & FILLERS

BRAID: 36 AWG TIN COPPER, 85% MINIMUM COVERAGE

SEPERATOR: MYLAR TAPE

JACKET: .030" NOMINAL WALL BLACK THERMOPLASTIC ELASTOMER

PRINT LEGEND: MFG, MATERIAL, RATED VOLTAGE AND TEMPERATURE

FINAL O.D.: .330" +/- .005" CABLE WEIGHT: 60 LBS./MFT. NOMINAL

RATING: 300V, -50°C TO 80C STATIONARY, -40°C FLEXING

PREPARED BY: RICH DEHAY