

Q-S Technologies Inc.

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TO: INDUSTRIAL ELECTRIC
ATTN: PATTI STARICH

SPECIFICATION SHEET

DATE: JUNE 18, 2010

CUSTOMER: INDUSTRIAL ELECTRIC

REFERENCE: 1808COFS-0QSF (105053)

DESCRIPTION: 8/C 18 AWG (19/30) TPC, TPE INSULATION, O/A ALUMINUM
MYLAR SHIELD W/ DRAIN, TPE JKT.

PRIMARIES:

NUMBER: 8
AWG/STRAND: 18 AWG (19/30) TINNED COPPER
INSULATION THICKNESS: .021" NOMINAL WALL 125°C TPE
PRIMARY O.D.: .090" (+/- .002")
COLOR CODE: VIOLET, BROWN, GRAY, ORANGE, YELLOW, BLUE,
WHITE, GREEN

DRAIN WIRE: 20 AWG (19/32) TINNED COPPER

FILLER: NON - WICKING POLYESTER FOR ROUNDNESS

CABLE: (8) PRIMARIES & DRAIN WIRE & FILLER

SHIELD: ALUMINUM POLYESTER FOIL - 100% COVERAGE

JACKET: .045" NOMINAL WALL 125°C THERMOPLASTIC ELASTOMER

FINAL O.D.: .390" NOMINAL

RATING: 300V, 125°C **CABLE WEIGHT:** 104 LBS/MFT. NOMINAL

COMPLIANCE: EUROPEAN DIRECTIVE 2002/95/EC (RoHS)

PREPARED BY: RICH DEHAY