

11-05-09 REV. 0

YM46675

I. DESCRIPTION:

THREE TWISTED CONDUCTORS, 18 AWG (19X30) BARE COPPER
CONDUCTORS, PVC INSULATION, SEPERATOR PAPER TAPE WRAP, PVC
OUTER JACKET.

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE: 300 V RMS
MAX. CONTINUOUS CURRENT PER
CONDUCTOR @ 25 DEG. C: 4.8 AMPS
NOM. CONDUCTOR DC RESISTANCE
@ 20 DEG. C: 6.92 OHMS/MFT.

III. PHYSICAL CHARACTERISTICS:

CONDUCTORS: 18 AWG (19X30) BARE COPPE
TEMPERATURE RATING: -40 TO +75 DEG. C
INSULATION (COLOR): PVC (BLACK, GREEN RED)
SEPERATOR: PAPER TAPE WRAP
JACKET: PVC
MAX. PULLING TENSION: 74 LBS.
MIN. BEND RADIUS: 3.15"
OVERALL DIAMETER: .315"