



Communication Systems

Product Specification Sheet

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IMPORTANT: This wire is made for Direct Burial applications only. Do not install in underground conduit.

MODEL NUMBER: 851602DB10C 16AWG 2 COND DIRECT BURIAL CABLE

DESCRIPTION: 16 AWG 2 CONDUCTORS SOLID BARE COPPER, .015" FOAMED POLYETHYLENE, OVERALL .015" PVC JACKET RISER GRAY CM OR FPL C(UL)US OR (UL) CL3 DIR BUR SUN RESISTANT

CONDUCTOR/PAIR COUNT: 2 CONDUCTORS
GAUGE & STRANDING: 16 AWG SOLID BC
D.C. RESISTANCE: 4.0 Ω/MFT
PRIMARY INSULATION TYPE: FOAM PE
INSULATION THICKNESS: .015"
COLOR CODE: BLACK, RED
SHIELD: N/A
TAPE: N/A
DRAIN WIRE: N/A
CAP. COND TO COND.: 12.5 pF/ft
CAP. COND TO SHIELD: N/A
FOOTAGE MARKERS: ASCENDING & DESCENDING
PRINT LEGEND: AIPHONE-851602DB E116684 16 AWG CM OR FPL C (UL) US OR (UL) CL3 SUITABLE FOR WET LOCATIONS DIRECT BURIAL & SUNLIGHT RESISTANT
JACKET THICKNESS: .015"
JACKET COLOR: GRAY
JACKET MATERIAL: PVC
RIPCORD: YES
NOMINAL O.D.: .192"
VOLTAGE RATING: 300V
TEMP. RATING: 60C
UL TYPE OR STYLE: CM, CL3 OR FPL
PACKAGING: TBA
COPPER WEIGHT: 16.79 LBS/MFT
SHIPPING WEIGHT: 27 LBS/MFT

NOTES: Shipping Tolerance: +/- 10%
Length Tolerance: +/- 10%
All wall thickness and diameter as well as electrical information is nominal.