## PART NUMBER 241PRSDB-BAC-BLK

Non-UL Listed Single Pair Shielded Low-Cap Non-Plenum Direct Burial Cable

DIRECT BURIAL SU

SUNLIGHT RESISTANT

LOW CAP 12.5pF





## **CABLE SPECIFICATIONS**

**DESCRIPTION** 1 Pair, 24 AWG Tinned Copper Shielded RS-232, RS-422, RS-485 Low-Capacitance

Communication, Instrumentation and Special Application Direct Burial Non-UL Cable

**CONDUCTOR** 24 AWG (7/32) Tinned Copper

**INSULATION** Foam Polyethylene .016"

**COLOR CODE** Black/White

SHIELD Aluminum Mylar

**DRAIN WIRE** 24 AWG Stranded Tinned Copper

JACKET Black PE .020"

JACKET COLOR Black Jacket

MARKING LO-CAP 12.5 Pf/FT DIRECT BURIAL 24 AWG 1 PAIR SHIELDED

24 AWG SHIELDED

OVERALL DIAMETER .156" Nom.

CABLE WEIGHT 16 Lbs/Mft.

**CAPACITANCE** 12.5 pF/Ft. Nom.

**IMPEDANCE** 100 Ohms/Mft.

**TEMPERATURE RATING** -40 C to 75 C

**VOLTAGE RATING** 300 Volts Max.

## **INDUSTRY STANDARDS**

AGENCY APPROVALS None

