PART NUMBER 242PREPSDB-BAC-BLK

Non-UL Listed Multi-Pair Each Pair Shielded Low-Cap

■ 0275/0725 FT ● DIRECT BURIAL SUNLIGHT RESISTANT 24 AWG 2 PR SHIELDED LOW CAP 12.5 pF





CABLE SPECIFICATIONS

DESCRIPTION 24 AWG 2 Pair Tinned Copper Shielded RS-232, RS-422, RS-485 Low-Capacitance

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

CONDUCTOR 24 AWG (7/32) Tinned Copper

INSULATION Foam Polyethylene

COLOR CODE Pair 1: White-Blue/Blue-White Pair 2: White-Orange/Orange-White

SHIELD FFE Aluminum Polyester

DRAIN WIRE 24 AWG Stranded Tinned Copper

> **JACKET** Black PE

JACKET COLOR Black Jacket

> MARKING DIRECT BURIAL SUNLIGHT RESISTANT 24 AWG 2PR SHIELDED LOW CAP 12.5 pF

OVERALL DIAMETER .197" Nom.

> CABLE WEIGHT 20 Lbs/Mft.

CAPACITANCE 12.5 pF/ft. Nom.

IMPEDANCE 100 ohms

TEMPERATURE RATING -40 to 80 C

> **VOLTAGE RATING** 300 Volts

INDUSTRY STANDARDS

AGENCY APPROVALS Non-UL



All specifications referenced are nominal measurements unless otherwise noted.