

PRODUCT SPECIFICATION: EXTENDED DISTANCE CABLE TYPE #: 3

CABLE SPECIFICATIONS

DESCRIPTION 23 AWG Solid 4 Pair Shielded Twisted Pair High Performance Cable

CONDUCTOR 23 AWG Solid Annealed Bare Copper

INSULATION Polyethylene

COLOR CODE Blue - White/Blue

Orange - White/Orange

Green - White/Green

Brown - White/Brown

SHIELD AI Foil Shield

JACKET Flame Retardant PVC

JACKET COLOR Blue Jacket

MARKING CATEGORY 6E 550MHZ 23AWG 4 PR FTP XXXXXXXX CMR C(ETL)US FT4
ETL LISTED & VERIFIED
TO TIA-568-C.2

OVERALL DIAMETER 0.299' OD Nom.

CABLE WEIGHT 42 lbs./mft. Nom.

CAPACITANCE 330pF/100m

IMPEDANCE 100 +/- 15 Ohms

DC RESISTANCE 9.38 Ohms/100m

TEMPERATURE RATING Installation: 0 °C to 60 °C

Operating: -20 °C to 75 °C

INDUSTRY STANDARDS

AGENCY APPROVALS ETL Listed CMR Type FTP

C(ETL) Listed FT4 FTP

ETL Verified to TIA-568-C.2 and ISO/IEC 11801

RoHS Compliant

MINIMUM BEND RADIUS: 10X O.D.



Components Express, Inc.

Revision: D

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