

Technical Data Sheet

09/26/14 REV. 0

QUOTE 1087645A, LINE 1

I. DESCRIPTION

TWELVE PAIRS, 26 AWG SOLID TINNED COPPER, PP INSULATION, CABLED TOGETHER WITH AN OVERALL BELDFOIL & 85% TINNED CU BRAID SHIELD, LSZH POLYOLEFIN JACKET.

II. ELECTRICAL CHARACTERISTICS

MAX OPERATING VOLTAGE	300V RMS
MAX CONDUCTOR DCR @ 20°C	154 OHMS/KM
NOMINAL IMPEDANCE @ 1 MHZ	100 OHMS
NOMINAL CAPACITANCE BETWEEN	
CONDUCTORS OF EACH PAIR	17pF/FT

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING CONDUCTOR MATERIAL INSULATION MATERIAL SHIELD TYPE & COVERAGE

JACKET MATERIAL NOMINAL OVERALL DIAMETER MINIMUM BEND RADIUS APPLICABLE SPECIFICATIONS 0°C TO +75°C SOLID TINNED COPPER POLYPROPYLENE, .007" 1ST- ALUM/POLY TAPE, 100% 2ND- TINNED CU BRAID, 85% LSZH POLYOLEFIN, .025" .275" 3.3" ROHS COMPLIANT

** SAMPLE REQUIRED BEFORE ORDER TO VERIFY CAPABILITY AND ELECTRICAL PERFORMANCE.

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