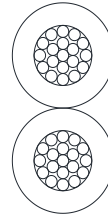




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Product Type:
100 Ohms Twisted Pair
24AWG



Drawing Number
DN-10076-C

- 1.0 CONDUCTOR** 24AWG 19/36 Silver Plated Copper
Resistance: 24.3 Ohms Max @ 20C
Break Strength: 14 lbs Nom.
Diameter: .0235"Nom.
- 2.0 DIELECTRIC** FEP or PFA - .008" Nominal Wall - .039" ± .002" Diameter
- 3.0 TWISTED PAIR** Two (2) of the above twisted together with a .75" ± .25" Left Hand Lay
- 4.0 DIAMETER** .078" ± .004".
- 5.0 PART NUMBER and Color Code**
ASDN10076-C Colors: One White & One Brown (Tan)
- 6.0 ELECTRICALS**

IMPEDANCE:	100 Ohms ± 10 Ohms
CAPACITANCE:	15 Pico Farads / Foot
VELOCITY OF PROPAGATION:	69% Nominal

Temperature Rating: 200C to minus 65C
Voltage Rating: 300V
Bend Radius: .75" Minimum
Weight: 4.34 pounds /1000 feet

Customer:	Drawn By: Kyle C	Approved By: K Coderre	Revision: 0	Date: 10-28-14
Changes	Made By:	Approved By:	Revision:	Date: