

Twisted Pair - 2 wires of UL 1423 30AWG White

UL: 105°C, Insulation: PVDF



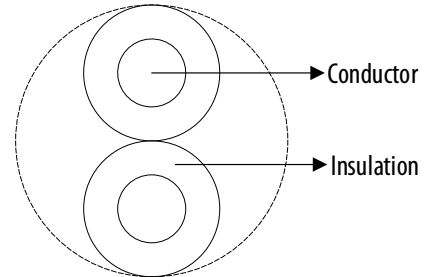
PRODUCT DATA SHEET

For use in electronic applications. Rated for continuous use up to 105°C.

Design Number 10953
Part Number 32190720
Customer Number N/A

CONSTRUCTION

Conductor: Soft-annealed, silver plated copper
Conductor Size: 30AWG, Solid
Conductor Diameter: 0.254mm (Nom.)
Insulation Material: Polyvinylidene Fluoride (PVDF)
Avg. Thickness: 0.10mm (Nom.)
Insulated Diameter: 0.50mm Nom., 0.56mm Max.
Insulation Color: White
Twist: Two wires twisted
Lay length: 3 Twists per inch



ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -40°C to +125°C (UL 105°C)
Conductor DC Resistance (at 20 °C): Max 361 Ω/km

SAFETY CHARACTERISTICS

Reference Standards: UL 758, UL 1581, and AWM UL 1423
Approvals: AWM UL 1423
RoHS Compliant

Application: For use in electronic applications

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Revision History		
00	2024/04/29	Initial release
Created L. Jian	Approved A. Huang	

Milwaukee | 5001 South Towne Dr. New Berlin, WI 53151, USA
Frankfurt | Rudolf-Braas-Strasse 2, D-61381 Friedrichsdorf, Germany
Luton | Unit 11, Humphrys Road, Woodside Industrial Estate, Dunstable, LU5 4TP, UK
Suzhou | B2-2 Weiting Industrial - Workshop A, No. 9 Weixin Road, Suzhou Industrial Park, China

