

Bulk Cable Specification

TFDL5919 Category 6a High Flex Cable

Cross-sectional View		Color Code
<p>CROSS JACKET TWISTED PAIR ALUMINIZED POLYESTER FOIL SHIELD TINNED COPPER BRAID SHIELD FOAM TAPE</p>		<p>P1. Blue & White/Blue P2. Orange & White/Orange P3. Green & White/Green P4. Brown & White/Brown</p>
ITEM		DESCRIPTION
Conductor	No. of Conductors	4 Pairs
	Material	Tinned Copper
	Construction	26 AWG Stranded (7/34)
Insulation	Material	High Density Polyethylene
	Nominal Diameter	.036"
Cross	Material	Spline Wrapped with a Polypropylene Tape
Shielding	Material	Aluminumized Polyester FoilTape
	Coverage	100%
Braiding	Material	Tinned Copper
	Coverage	80%
Jacket	Material	Polyurethane
	Color	Black
	Nominal Diameter	.239" Nom. (+/- .010)
Jacket Marking: QUABBIN DATAMAX EXTREME HIGH FLEX INDUSTRIAL ETHERNET/IP PATCH CORD CAT 6a SF/UTP P/N 5919 4PR 26 AWG 75C SUN RES – RoHS – (LOT DESIGNATOR) (SEQUENTIAL FOOTAGE)		
ELECTRICAL PROPERTIES		
Dielectric Withstanding, Min: 1500V RMS		
Voltage Rating, Max. 300 V		
D.C. Resistance, Max. 14.0 ohm		
Listings/Ratings		
RoHS Compliant		