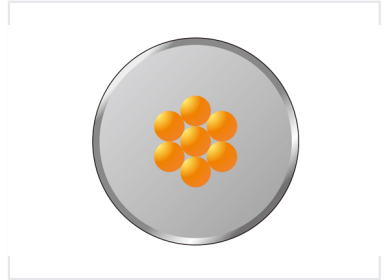


High Temperature PFA Communication Cable

This communication cable is suitable for aerospace, industrial, and high-end consumer electronics. It is particularly suitable for use in areas with high requirements of low and high temperatures.



Product Overview

High-Performance Communication Cable

This high-temperature PFA communication cable is engineered for demanding industrial environments where extreme thermal stability is required. Featuring advanced Perfluoroalkoxy (PFA) insulation, the cable offers superior resistance to heat, chemicals, and abrasion. It is an ideal solution for applications requiring reliable signal integrity in temperatures ranging from -60°C to 250°C.

Technical Specifications

Conductor Resistance

Gauge	Max Resistance (Ω/m)
32AWG	589
34AWG	1000
36AWG	1600

Operating Temperature	-60°C to 250°C
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Rated Voltage	30 V
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Construction

Insulation Material	PFA (Perfluoroalkoxy)
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Conductor Construction	Stranded alloy wire
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Key Features

Performance Attributes

High Temperature Resistance • Low Temperature Resistance • Chemical Stability • High Durability