

Construction

Material of Conductor:	Stranded Silver Plated high Strength Copper Alloy
Conductor Size	: AWG 26/19/38
Core Insulation	: PTFE Wrapped & Sintered
Core color	: Blue & White
No of Cores	: 2
Cable Formation	: 2 twisted with 2 filler
Shielding	: Silver Plated Copper Wire >90% Coverage Area
Outer Sheath.	: Polyimide tape
Outer Color	: Natural Polyimide tape color



Features

Continuous working voltage	: 600V
Temperature Range	: - 65°C to 260°C
Maximum CR@20°C	: 142.5 Ω/Km
Cable Impedance	: 120 Ω (Max)
Insulation resistance	: >1000 MΩ/Km
Tested Voltage	: 2000 Vrms for 1 min
Max. Mutual Capacitance	: 50pF/m
Capacitance between core & screen	: 80pF/m

Application

Aeronautics	: Aircrafts & Helicopters
Military	: Missiles, Tanks & other weapon system
Space	: Telecommunication, Space station & launch vehicles

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