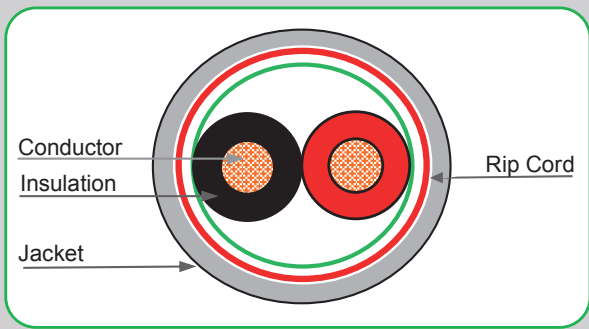


MULTI - CONDUCTOR CABLE



2C/18 AWG Shielded, Tinned Copper Cable



Application & Features

- Screened Multi-Conductor cable suitable for outdoor Instrumentation, PA & BMS & Security Systems
- Length Available – 305 Meters & above upon request

Physical Characteristics

- Conductor:**
Tinned Copper, Multi Conductor
(16*0.254 mm), 2 Core
Cross Section and class: 1.4 mm-18 AWG
- Insulation:** PF Polyethylene, 0.4 mm,
Red & Black
- Screen:** Aluminium Polyester,
7*0.32mm Tinned Copper, Drain Wire
- Outer Sheath:** LSZH - UV Sustainable, Grey
- Diameter:** 5,63 mm



Electrical Characteristics

Conductor Resistance @ 20° C	6.5 ohm / 1000 ft
Nominal Capacitance	27.2 pF/ft
Inductance	0.18μH / ft
Dielectric Test	2000 V
Max. Operating Voltage (Vrms)	300 V

Mechanical & Environmental Characteristics

Operating Temperature	-30 ° C upto + 80° C
Pulling Tension	390 N
Bending Radius	90 mm

Reference Standards

Flammability: Comply to IEC 60332-1, VW-1 / IEC 60228
Comply to RoHS

Ordering information

Part No.	Description
NTST0218L	Netcon 2 Core 18 AWG Shielded Multi Conductor Tinned Copper cable, LSZH /305 M Roll