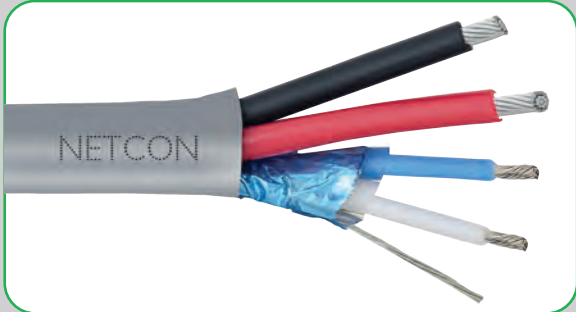
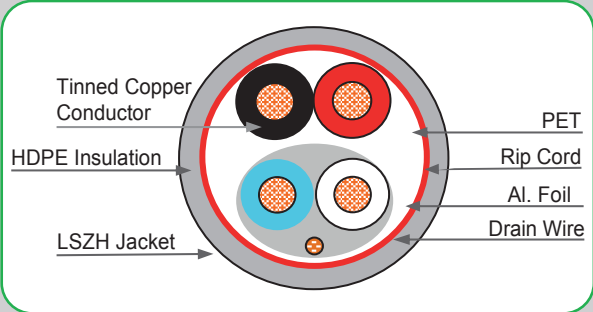


MULTI - CONDUCTOR CABLE



Media Control, 1 Pair 22 AWG TC, 2 Cond. 18 AWG, Riser



Multimedia Control Cable, 1 Pair 22 AWG stranded (7x30) tinned copper (data) with FPE insulation, shield w/ drain, 2 Conductor 18 AWG stranded (16 x 30) tinned copper conductor (power) with HDPE insulation, Riser, LSZH jacket

Technical Specifications		
CONDUCTOR	Elements	Pair(s) 1 22 AWG 7 x 30 strands TC - Tinned Copper Conductor(s) 2 18 AWG 19 x 30 strands TC - Tinned Copper
INSULATION	Elements	Pair(s) PE - Polyethylene (Foam) Thickness 0.025 in (0.64 mm) Insulation diameter 0.079 in (2.0 mm) Colour code Blue & White, Red & Black HDPE jacket Conductor(s) PVC - Polyvinyl Chloride Thickness 0.013 in (0.33 mm) insulation diameter 0.073 in (1.9 mm) Colour Code Red & Black
INNER SHIELD MATERIAL	Elements	Shield Type Bi-Laminate (Alum+Poly) 100% coverage 24 AWG (7 x 32) Tinned Copper (TC)
OUTER JACK MATERIAL	Elements	LSZH Jacket Thickness 0.039 in (0.99 mm) Cable Diameter 0.25 in (6.4mm) Ripcord

Electrical Characteristics		
ELECTRICALS	Elements	Pairs Conductor DCR 16.3 Ohm/1000 ft (53.50hm/km) Capacitance Cond-to-Cond 14 pF/ft (46 pF/m) Capacitance Cond-to- other (conds + shield) 38 pF/ft (120 pF/m) Characteristic Impedence, 100 Ohms Max Current 3.8 Amps per Conductor at 25°C (22 AWG); 7.2 Amps per Conductor at 25°C (18 AWG)
		Conductors conductors DCR 6.9 Ohm/1000ft (230hm/km) Capacitance Cond – to – Cond 29 pF/ft (95 pF/m)

VOLTAGE	Elements	UL Voltage Rating 300 V
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Mechanical Characteristics		
	Elements	Temperature Operating -20°C to +75°C Bend Radius Stationary 2.5 in (64 mm) Max. Pull Tension: 59.8 lbs (27.1 kg)



Standards & Compliance

Elements	- Environmental Suitability: Indoor - Riser, Indoor - Flammability / Fire Resistance: UL1666 Vertical Shaft, FT4, IEC 60332-1-2 - NEC / Compliance: CM CPR - Euroclass: Eca European Directive Compliance: EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) - APAC Compliance: RoHS II (GB/T 26572-2011)
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Ordering information

Part No : NTSC2218L

Control Cable, 1 Pair 22 AWG stranded (7x30) tinned copper (data), shield w/ drain, 2 Conductor 18 AWG stranded (16 x 30) tinned copper conductor (power) with HDPE insulation, Riser, LSZH jacket, Grey