

## AT&T OutdoorLine Category 3

### U/UTP 100 Ohm Horizontal and Backbone Outdoor DJ CSA LAN Cables

#### Description

4-900 pair U/UTP outdoor double-jacketed cables with corrugated steel tape armor

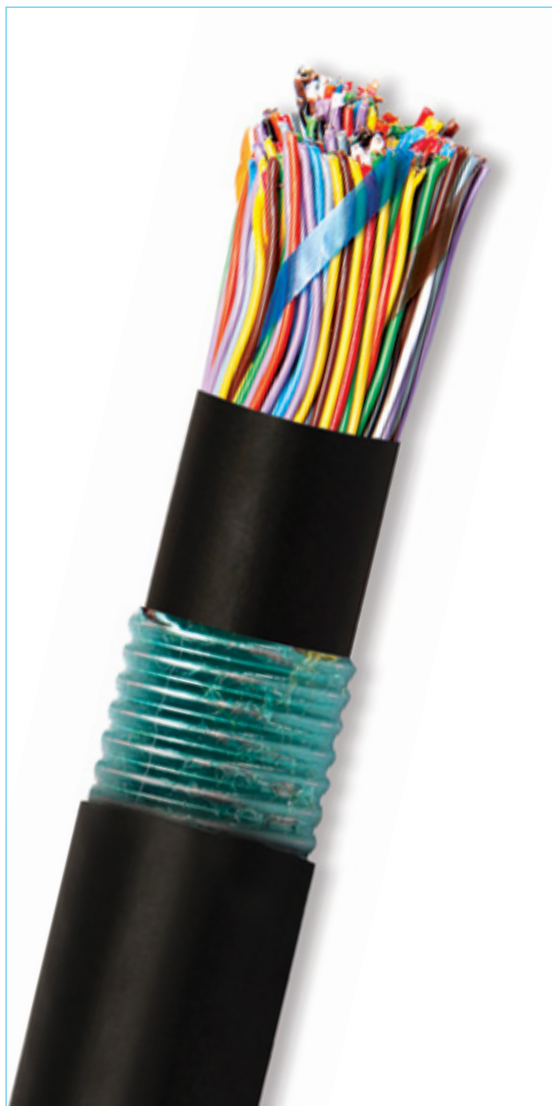
Frequency range	1-16 MHz
Conductor	24 AWG Solid bare copper
Insulation	PO
Longitudinal water blocking	Petroleum jelly
Color code	Modified ANSI/ICEA S-80-576
Shield	None
Inner jacket	Heavy duty UV resistant PE
Armor and radial water blocking	150 $\mu$ Corrugated steel tape armor (CSA)
Outer jacket	UV resistant MDPE for outdoor use
Jacket color	Black

#### Standard & EU Directives Conformance

- Category 3 cable according to IEC 61156-4
- Category 3 cable according to ANSI/TIA-568.2-D
- EU Directive 2011/65/EU (RoHS-2)

#### Mechanical & Electrical Properties

Pulling force	50 N/mm <sup>2</sup> max
Dynamic bend radius	50xOD mm min
Static bend radius	25xOD mm min
Operating temperature	-25 to +60C
Installation temperature	0 to +50C
DC resistance	93 Ohm/km max
Capacitance	66 pF/m max. @ 1kHz
Voltage rating	72 Vdc max
Velocity of propagation (NVP)	69% nom.



#### Ordering Information

Description	Inner OD mm	Jacket Type	OD mm	Weight kg/km	Packaging	P/N
4-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	7.2	CSA+PE	12.8	96	500m Drum	11U03CN004N-BK2K
4-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	7.2	CSA+PE	12.8	96	1000m Drum	11U03CN004N-BK2L
25-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	12	CSA+PE	17.5	260	1000m Drum	11U03CN025N-BK2L
100-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	21	CSA+PE	26.5	775	1000m Drum	11U03CN100N-BK2L
200-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	28	CSA+PE	33.5	1585	500m Drum	11U03CN200N-BK2K
300-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	34	CSA+PE	40	2235	500m Drum	11U03CN300N-BK2K
400-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	38	CSA+PE	43	2825	500m Drum	11U03CN400N-BK2K
600-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	47	CSA+PE	52	4145	500m Drum	11U03CN600N-BK2K
900-Pair 24 AWG U/UTP CAT3 Outdoor DJ CSA Cable Black	56	CSA+PE	62	5945	500m Drum	11U03CN900N-BK2K