

### SF/UTP | 0.15M - 305M | Round | PVC | Green

Brand: iVoltaa | Specification: UL2835/CAT.6A SF/UTP #26\*4P+AB | Model: iVLAN-PC

#### Product specifications

AWG value	26
Cable design	Round
Cable length	305 m
Cable mantle material	PVC
Cable mantle size	6.2 ± 0.05 mm
Cable type	CAT6a
Colour	Green
Conductor material	Bare Copper
Conductor Construction	7/0.16 ± 0.008mm
Cabling OD	0.48mm
Conductor Insulation Material	HDPE
Core Type	Twisted
Braid Material	Al Mg Alloy Wire
Frequency	500 MHz
Jacket Material	PVC
Avg. Jacket Thickness	0.5mm
Maximum bandwidth	10 Gbps
Shielding	SF/UTP

#### Performance

Temperature Rating	60°C
Dielectric Strength	AC-3000V/MIN
Insulation Resistance	100 M (OHMS*KM MIN at 20°C)
Conductor Resistance	150 (OHMS*KM MAX at 20°C)
Characteristic Impedence	100 +/- 15 (1-100MHz)

#### Color Code

1P	Blue & White Blue
2P	Orange & White Orange
3P	Green & White Green
4P	Brown & White Brown

#### Compliances

ETL Verified to ANSI/TIA-568-C.2

UL/cUL Listed

ISO/IEC 11801

EN50173-1

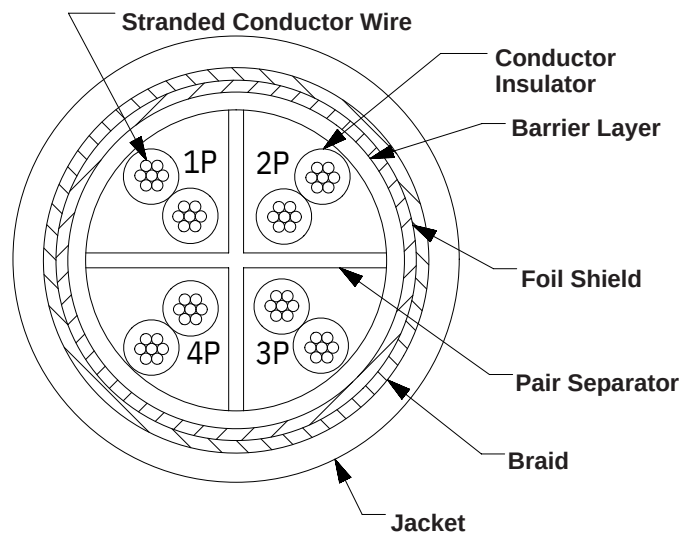
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#### Packaging

Available in 1,3,5,7,10,14,20,25,33,50,66 feet patch chords, and 165, 330 & 1000 feet bundled cables.

#### Ordering Information

SKU Series	iVLAN-PC
Description	CAT6A SF/UTP BC
Contact Number	+91-9711477699
Email	anshul@ivoltaa.com



**iVoltaa**

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Specification are subject to change without prior notice.

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