

# Cat6 23-4pr STP AIA CMG PVC Jacket 300v



**Cat6 STP** 23awg solid copper 4pair, polyolefin insulated, mylar tape, overall aluminum/mylar tape, 100% shielding with mylar side out, a 24 AWG stranded tinned copper drain wire, rip cord, inner blue PVC Jacket, **aluminum interlocking armour**, outer blue PVC jacket.

Specifications and Compliance: CSA C22.2 No. 214-08, Category 6 STP, 4pr 23 (UL) C(UL), TIA/EIA-568-C.2, and IEC/ISO 11801 standards. UL 1569, UL 444

Flame Rating: CMG, FT4

RW Item No.	Insulation Thickness (inches)	Nom. Dia Over Inner Jacket (inches)	Nom. Dia Over AIA (inches)	Nom Overall Dia. (inches)	Min. Bend Radius (inches)	Max. Pulling Tension (lbs)	Weight of Cable Kg/km
EDFA23-04PB1-03	0.038	0.24	0.45	0.53	0.26	64	170

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.

## Colour Coding

- Blue & white/blue stripe
- Orange & white/orange stripe
- Green & white/green stripe
- Brown & white/brown stripe

## Features

- High Performance of transmission exceeding Category 6 specifications
- Aluminum interlocking armour for good crush resistance without conduit
- 300v rated
- 20°C to 75°C Operating temperature range
- Protects against EMI/RFI for reliable performance

## Application

- 10BASE-T through 1000BASE-T Ethernet
- Power over Ethernet (PoE)
- IEEE 802.3af PoE+
- IEEE 802.3at Type 1 and 2 ATM and token ring
- LAN Network Cable