Detailed Specifications & Technical Data



6P-IEC



Description

Tributaries 6C-IEC is a 14AWG 15 amp shielded power cable. Engineered exclusively for Tributaries by Jay Victor designed to provide superior sound & video performance. The cable is designed for low frequencies of 50/60Hz with conductor size and gauge combinations specific for this purpose. Noise rejection is obtained by propriety winding techniques and triple shielding ensures the lowest noise floor for your sensitive components. The cable has a straight female IEC connector on one end and a straight male Nema 5-15P plug on the other end. This cable is available in 3', 6' and 9' lengths

Features

- 15 Amp power cable
- Individually insulated multi gauge conductors with overall 14AWG size
- Straight IEC 320N > Straight angle AC Nema 515P
- PVC Dielectric materials were chosen to isolate vibration caused by alternating current from entering the signal path
- Triple shielding provides the lowest noise floor for this cable
- Rugged UL® CL2 black PVC jacket covered in an attractive cloth jacket
- Available in 3ft, 6ft & 9ft

Terminations

The 6P-IEC is terminated with a Straight Male Nema 5-15 AC Plug on one end and Straight Female IEC 320 receptacle on the other end. The assembly is molded to protect the connections.

Conductors

Construction	Multi Gauge design for overall 14AWG	
Material	HC-OHC Copper	
Insulation		
Material	PVC – Polyvinyl Chloride (Black, White & Green)	
Shielding		
Material	Double sided Aluminum wrap + heavy braided shield	
Coverage	100%	
Jacket		
Material 1	PVC – Polyvinyl Chloride UL rated CL2	
Material 2	Nylon woven jacket Black/Violet	

www.tributariescable.com 1-800-521-1596 1-407-855-0497 Issue Date 1/16/2014 Page 1of 2

Detailed Specifications & Technical Data



6P-IEC

Outside Diameter	12mm ±0.20mm
Outside Diameter	12mm ±0.20mm

Electrical Characteristics

• Electrical Rating 1	15A 125V
-----------------------	----------

• Temperature Rating 105°C 300V

Applicable Standards

UL Listing	UL CL2
EU RoHS Compliant (Y/N)	Yes

Notes

While Tributaries has made every reasonable effort to ensure the accuracy of these specifications, information contained herein may be subject to error and omission and to change without notice. Tributaries provides these specifications on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied.

The cable will be packaged to preclude the inducement of damage due to handling and transportation, and will be in accordance with the best commercial practices available. Shipping containers will be constructed as to eliminate any possible damage to the cable due to shipment.

Stock Models

Stock Code	Description	Color	Quantity
6P-IEC-030B	Series 6 Power Cable Straight IEC to Straight AC - 3 ft.	Black	Each Bag
6P-IEC-060B	Series 6 Power Cable Straight IEC to Straight AC - 6 ft.	Black	Each Bag
6P-IEC-090B	Series 6 Power Cable Straight IEC to Straight AC - 9 ft.	Black	Each Bag

Packaging

Bag Packaging Zip-Lock Bag all lengths

www.tributariescable.com 1-800-521-1596 1-407-855-0497 Issue Date 1/16/2014 Page 2of 2