Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

CnC Tech
Industrial Cable and Connector Technology

P/N 1672-18-1-0500-0XX-1-TS

导 体 (Conductor)   绝缘体 (Insulation)   被覆体 (Jacket)

UL1672 PVC Wire 105° C 300V (18AWG)

CONSTRUCTION:	Tinned Strands, copper conductor, 34/0.18mm strands. Overall Diameter=3.10+/-0.15mm Insulation Thickness: 0.40mm Jacket Thickness: 0.50mm
CERTIFICATION & APPROVALS:	DUAL-RATED AWM: Can be used in USA and Canada UL Subject 758 UL FILE NO:E108485 CSA Standard CSA FILE NO:LL84687 Printed Markings: AWG 1672 VW-1 105° C 300V E108485-S ( ) AWG REI HSING CSA AWM IA/B 105° C 300V LL84687 ( ) AWG FT1-F-LF Passes UL VW-1 & CSA FT1 Vertical Flame Test.
PHYSICAL & ELECTRICAL PROPERTIES:	Rated Temperature: 105℃ ~ -10℃ Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min. Flexibility: PVC Insulation Maximum Conductor Resistance: 24.4ohm/km Resistant to: Oil, hot & cold, lighter, flexing.
APPLICATIONS:	Suitable for internal wires of electronic & electrical equipment.
PACKAGING:	500ft per reel.
ENVIRONMENTAL APPROVALS:	Conforms to all current RoHS directives as laid out in EU Directive 2011/65/EC. Current SGS reports for this wire are available upon request.

P/N's & COLORS

1672-18-1-0500-001-1-TS BLACK	1672-18-1-0500-002-1-TS WHITE	1672-18-1-0500-003-1-TS YELLOW	1672-18-1-0500-004-1-TS RED	1672-18-1-0500-005-1-TS BLUE
1672-18-1-0500-006-1-TS BROWN	1672-18-1-0500-007-1-TS GREEN	1672-18-1-0500-008-1-TS ORANGE	1672-18-1-0500-010-1-TS VIOLET	1672-18-1-0500-011-1-TS GREEN + YELLOW