



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!



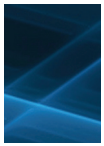
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Easy Slide™ WVD Series

DIN 1.0/2.3 75 Ohm Cable Plugs



Product Description

New Easy Slide™ WVD Series DIN 1.0/2.3 Cable Plugs feature a self-locking push/pull interface that provides a “Positive Ball Bearing Lock” and a solid engagement when mated. Complies to SMPTE HD-SDI Standard.

Cable Plugs are available for all popular Broadcast Cables including Belden 1855A, 1505A, 1694A, RG179 DT, RG 179, and RD 179.



- DIN 1.0/2.3 Cable Plugs Extraction Tool allows easy un-mating of Easy Slide™ WVD Series DIN Plugs when they are in tight spacing.
- Crimp center contact features a retention barb that snaps into the insulator to prevent the pin contact from backing out of the connector.
- Easy Slide™ WVD Series DIN Plugs use the same KTH-6001 Crimp Tool and Die Sets as KING'S® popular 75 Ohm Broadcast BNC Connectors.
- DIN 1.0/2.3 interface offers twice the density of BNC Connectors and is increasingly being used as the interface of choice on today's high-end Broadcast equipment.

Specifications

Electrical

Impedance: 75 Ohms
Polarity: Standard
Frequency: DC to 4 GHz
Isolated: No
RoHS Compliant: Yes

Material

Insulator Material: PTFE
Body Material: Brass
Body Finish: Nickel
Contact Material: Beryllium Copper
Contact Finish: Gold

Mechanical

Gender: Plug
Interface Per: CECC 22230
Orientation: Straight
Contact Termination: Crimp
Coupling Mechanism: Push/Pull
Termination Style: Cable – Crimp
Crimp Tool/Hex Size: See Table

This series complies with CECC 22230 and SMPTE HD-SDI Standard specifications.

Extraction Tool WEC 107-1506



Part Numbers

| KINGS® Part Number | Description | Cable Size | Crimp Tool / Die Set | Hex Size | Packaging |
|--------------------|---------------------|---|----------------------|---------------|-------------|
| WVD-7-507N | 75 Ohm 1.0/2.3 Plug | RG 179, RG 179DT Single Braid Solder Center Contact | KTH-1000 / KTH-2021 | 0.028 / 0.128 | Single Pack |
| WVD-7-506N | 75 Ohm 1.0/2.3 Plug | RD 179 Double Braid Solder Center Contact | KTH-1000 / KTH-2032 | 0.028 / 0.151 | Single Pack |
| WVD-7-510N | 75 Ohm 1.0/2.3 Plug | Belden 1855A | KTH-6001 | 0.042 / 0.178 | Single Pack |
| WVD-7-508N | 75 Ohm 1.0/2.3 Plug | Belden 1505A | KTH-6001 | 0.042 / 0.255 | Single Pack |
| WVD-7-509N | 75 Ohm 1.0/2.3 Plug | Belden 1694A | KTH-6001 | 0.046 / 0.278 | Single Pack |



Winchester Electronics
199 Park Road Extension, Suite 104
Middlebury, Connecticut 06762
203.741.5400 Phone
203.741.5500 Fax
www.winchesterelectronics.com