

# Easy Slide™ WVD Series

DIN 1.0/2.3 75 Ohm Cable Plugs



Kings products, like the Easy Slide™ WVD Series DIN Cable Plugs, are now sold under the Kings-Win™ brand from Winchester Interconnect™

## Product Description

Winchester Interconnect's 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 which 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 Kings-Win 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

<b>Electrical</b>	<b>Mechanical</b>	<b>Termination Style</b>	<b>Material</b>
<b>Impedance</b> 75 Ohms	<b>Gender</b> Plug	Cable-Crimp	<b>Insulator</b> PTFE
<b>Frequency Range</b> DC to 4 GHz	<b>Interface Per</b> CECC 22230	<b>Crimp Tool/ Hex Size</b> See Table	<b>Body</b> Brass
<b>Polarity</b> Standard	<b>Orientation</b> Straight		<b>Body Finish</b> Nickel
<b>Isolated</b> No	<b>Contact Termination</b> Crimp		<b>Contact</b> Beryllium Copper
<b>RoHS Compliant</b> Yes	<b>Coupling Mechanism</b> Push/Pull		<b>Contact Finish</b> Gold

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

## Part Numbers

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

**Extraction Tool**  
Part Number 107-1506



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