

0345 Series

DIN 1.0/2.3 75 Ohm Cable Plugs

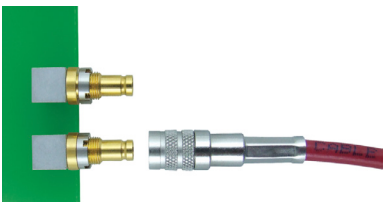


Kings products, like the 0345 Series DIN 1.0/2.3 75 Ohm Cable Plugs, are now sold under the Kings-Win™ brand from Winchester Interconnect™

Product Description

Winchester Interconnect's 0345 Series DIN 1.0/2.3 Cable Plugs feature a self-locking push/pull interface that provides an audible snap and solid tactile engagement when mated.

Cable Plugs are available for all popular Broadcast Cables including Belden 1855A, 1505A, 1694A, 179DT, and Argosy Image 360.



- DIN 1.0/2.3 Cable Plugs feature precision machined components designed to provide long-term durability, reliability, and performance.



- Crimp center contact features a retention barb which snaps into the insulator to prevent the pin contact from backing out of the connector.
- DIN 1.0/2.3 Cable Plugs use the same KTH-1000 Crimp Tool and Die Sets as the 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.

 **Winchester**
Interconnect.

We Energize Innovation.

Specifications

Electrical

Impedance

75 Ohms

Frequency Range

DC to 6 GHz

Return Loss

1 GHz < 32 dB

3 GHz < 23 dB

6 GHz < 15 dB

Mechanical

Durability

500 Cycles Min

Mating

Push / Pull, Slide-on

Material

Body

Brass

Center Contacts

Beryllium Copper

Insulators

PTFE

Ferrule

Bronze

Finishes

Body

Nickel over Copper

Outer/Center Contacts

Gold over Nickel

Ferrule

Nickel over Copper

This series complies with CECC 22230 specifications.

Part Numbers

Part Number	Description	Cable Size	Crimp Die (KTH-1000)	Hex Size	Packaging
0345-E00-C7101N	75 Ohm 1.0/2.3 Plug	Belden 1505A	KTH-2261	0.042 / 0.255	Single Pack
0345-E00-C7101NU	75 Ohm 1.0/2.3 Plug	Belden 1505A	KTH-2261	0.042 / 0.255	Bulk Pack
0345-E00-C7201N	75 Ohm 1.0/2.3 Plug	Belden 1855A Mono Crimp	KTH-2025	0.178	Single Pack
0345-E00-C7201NU	75 Ohm 1.0/2.3 Plug	Belden 1855A Mono Crimp	KTH-2025	0.178	Bulk Pack
0345-E00-C7202N	75 Ohm 1.0/2.3 Plug	Belden 1855A / Gepco VDM230	KTH-2025	0.042 / 0.178	Single Pack
0345-E00-C7202NU	75 Ohm 1.0/2.3 Plug	Belden 1855A / Gepco VDM230	KTH-2025	0.042 / 0.178	Bulk Pack
0345-E00-C7701N	75 Ohm 1.0/2.3 Plug	Belden 179DT / RG179	KTH-2021	0.042 / 0.128	Single Pack
0345-E00-C7701NU	75 Ohm 1.0/2.3 Plug	Belden 179DT / RG179	KTH-2021	0.042 / 0.128	Bulk Pack
0345-E00-C9001N	75 Ohm 1.0/2.3 Plug	Belden 1694 / Gepco VSD2001	KTH-2325	0.046 / 0.278	Single Pack
0345-E00-C9001NU	75 Ohm 1.0/2.3 Plug	Belden 1694 / Gepco VSD2001	KTH-2325	0.046 / 0.278	Bulk Pack
0345-E00-V3601N	75 Ohm 1.0/2.3 Plug	Belden 1855 ENH / Argosy Image 360	KTH-2113	0.042 / 0.213	Single Pack
0345-E00-V3601NU	75 Ohm 1.0/2.3 Plug	Belden 1855 ENH / Argosy Image 360	KTH-2113	0.042 / 0.213	Bulk Pack
0345-E00-C7204N	75 Ohm 1.0/2.3 Plug (Non-Locking)	Belden 1855A Cable	KTH-2025	0.042 / 0.178	Single Pack

Extraction Tool

Part Number 107-1506

