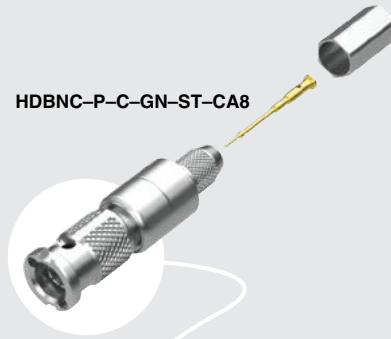




HDBNC-P-C-GN-ST-CA8



HDBNC-P-C-GN-ST-CA6

HDBNC-CA SERIES

# 75Ω HIGH DENSITY BNC COMPONENTS

## SPECIFICATIONS

For complete specifications and assembly instructions see [www.samtec.com?HDBNC-CA](http://www.samtec.com?HDBNC-CA)

**Shell Material:**

Brass

**Contact Material:**

Brass

**Center Contact:**

Soldered

**Outer Ferrule:**

Crimped

**Impedance:**

75Ω

**Working Voltage:**

330 Vrms max

**Dielectric Withstanding:**

1000 Vrms

**Operating Temperature:**

-65°C to +125°C

## EXTRACTION TOOL

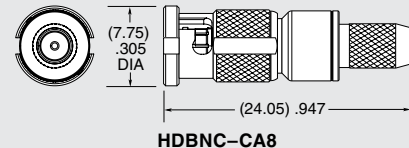
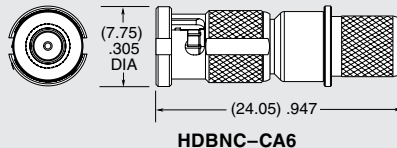
- Hand tool for quickly installing/uninstalling HDBNC Series.  
Part Number: CAT-EX-HDBNC-01  
Contact Samtec.

Crimp style plugs use industry standard termination tools

True75™ 3G-SDI performance

Choice of RG 6, Belden 1694A or Belden 1855A cable terminations

HDBNC	GENDER	TYPE	PLATING	ORIENTATION	TERMINATION
	<b>-P</b> = Plug	<b>-C</b> = Cable	<b>-GN</b> = 10μ" (0.25 μm) Gold on contact, Nickel on outer contact and shell	<b>-ST</b> = Straight	<b>-CA6</b> = RG 6 or Belden 1694A Cable <b>-CA8</b> = Belden 1855A Cable



**Notes:**  
Compatible with Amphenol's HD-BNC™

Designed to meet SMPTE 424M 3G-SDI specifications.

Supplied with pins and ferrules. See website for dimensions.