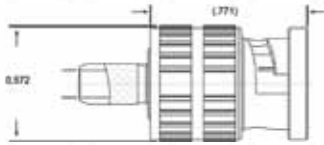


Winchester Electronics Presents...

# 2065 Series Long Barrel BNC

## Product Benefits:

- Ergonomic design - longer grip
- Designed for analog & digital cables
- Full crimp design
- Field installable
- Meets or exceeds HDTV standards
- White markings to visually confirm correct mating



A	B	C
.748	.394	.138



KINGS® Part No. With White Marking	KINGS® Part No. Without White Marking	CABLE		CABLING	Bulk Packs Available?
		Tachii	Belden	Crimp Die	
2065-E00-28C01N	2065-E00-28C02N	TCX-2.8CHD		KTH-5009	Yes
2065-E00-3C201N	2065-E00-3C202N	TCX-3C2V/TCX-3C2VS		KTH-5005	Yes
2065-E00-3CF01N	2065-E00-3CF02N	TCX-3CFB		KTH-5005	Yes
2065-E00-3CH01N	2065-E00-3CH02N	TCX-3CHD		KTH-5005	Yes
2065-E00-3CW01N	2065-E00-3CW02N	TCX-3CFWS		KTH-5006	Yes
2065-E00-4CF01N	2065-E00-4CF02N	TCX-4CFB		KTH-5003	Yes
2065-E00-4CH01N	2065-E00-4CH02N	TCX-4CHD		KTH-5009	Yes
2065-E00-5C201N	2065-E00-5C202N	TCX-5C2V/TCX-5C2VS		KTH-5005	Yes
2065-E00-5CF01N	2065-E00-5CF03N	TCX-5CFBL		KTH-5006	Yes
2065-E00-5CH01N	2065-E00-5CH02N	TCX-5CHD		KTH-5006	Yes
2065-E00-5CW01N	2065-E00-5CW02N	TCX-5CFWS		KTH-5006	Yes
2065-E00-6CH01N	2065-E00-6CH02N	TCX-6CHD		KTH-5008	Yes
2065-E00-7CF01N	2065-E00-7CF02N	TCX-7CFBL		KTH-5008	Yes
2065-E00-7CH01N	2065-E00-7CH02N	TCX-7CHD	7731A	KTH-5007	Yes
2065-E00-8CH01N	2065-E00-8CH02N	TCX-8CHD		KTH-2298	Yes
2065-E00-C7103N	2065-E00-C7102N		1505A	KTH-5003	Yes
2065-E00-C7203N	2065-E00-C7202N		1855A	KTH-5003	Yes
2065-E00-C9005N	2065-E00-C9004N		1694A	KTH-2325	Yes

## Mechanical

**Durability:** 500 cycles Min.  
Center Contact

**Center Contact Retention:** 6 lbs. Min

**Coupling Mechanism:** 100 lbs. Min

**Interface Dimension:** MIL-C-39012

**Force to Engage/Disengage:**  
Torque 2.5 in-lbs. Max.; Longitudinal force 3.0 lbs. Max

## Electrical

**Impedance:** 75 Ohm

**Frequency Range:** DC to 6 GHz

**Voltage Rating:** 500 Volts RMS

**Return Loss:** 1.5 GHz < -31 dB  
3 GHz < -24 dB  
6 GHz < -20 dB

**Contact Resistance:** Center .0014 Ohms  
Outer .002 Ohms

**Insulation Resistance:** 5000 megohms

## Environmental

**Thermal Shock:** -65°C to +165°C

**Moisture Resistance:** 0 to 95%: MIL-STD-202  
Method 106

**Corrosion (Salt Spray):** MIL-STD-202 Method 101  
Test Condition B

**Flammability:** UL 94-VO Rated  
(Center Conductor Insulator)

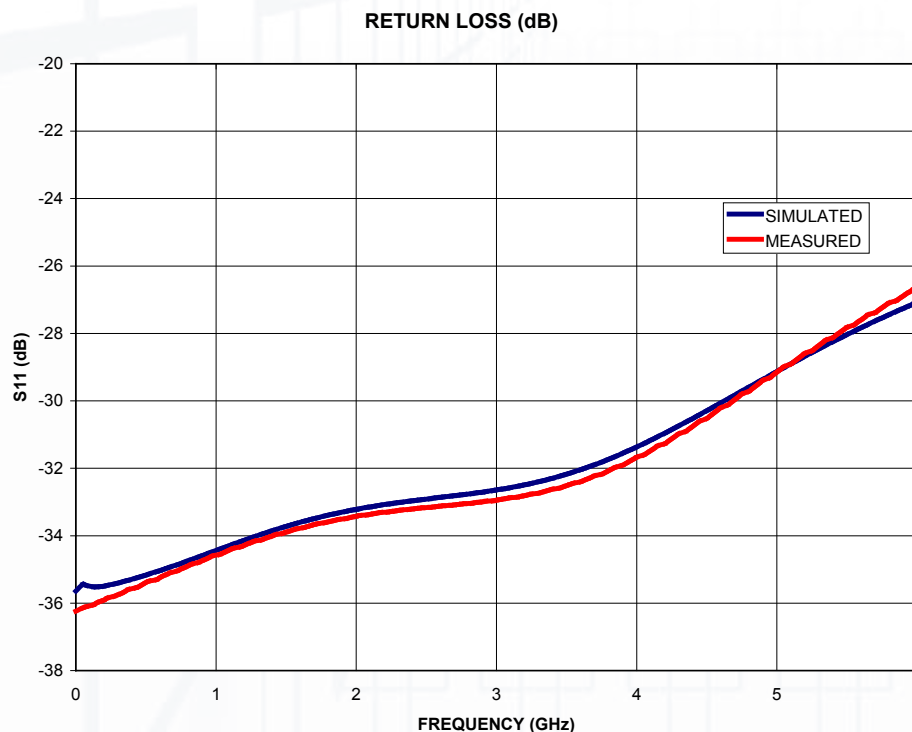
**Vibration:** MIL-STD-202 Method 204  
Test Condition B

**Solvent Resistance:** MIL-STD-202 Method 215

## Finishes

**Body/Bayonet:** Nickel

**Center Conductor:** Gold plating over  
copper plate



**Connecting Innovation to Application<sup>®</sup>**