

LCR-12G-B-B

CABLE SERIES

Laird LCR-12G-B-B 12G-SDI/4KUHD Single Link BNC to BNC Camera Cable on Reel

The Laird LCR-12G-B-B single-link SDI camera cable on a reel for 12GHz, 4K UHD signal transmission terminates with Canare 75 Ohm straight crimp BNC connectors. The low-loss Canare coax cable features copper foil and high-density tinned copper braided shielding and highly-foamed multi-layer PE insulation. Designed for high resolution camera systems, these sturdy cable assemblies provide extremely secure equipment connections and can be used for most broadcast environments including OB trucks, ENG camera crews, and studios. Sends 12G signals up to 328 feet, 3G up to 528 feet.

*** Laird certified lengths are defined as max transmission where signal integrity remains 100% functional without any CRC errors, your 12G-SDI ST 2082 signals may function at or beyond the manufacturer-certified lengths without issues- however when CRC errors are present there could be drops in audio, video, meta and ancillary data. In most circumstances, video integrity remains intact at OEM distance ***

Features:

- SMPTE ST-2082-1 Compliant for 12GSDI transmission
- SDI Formats 1.5G, 3G, 6G, 12G
- Maximize Broadcast Signal Integrity
- Transmission Distance: up to 328 Ft 12G
- Flame Resistance UL 1666 Riser
- Rugged and Lightweight Reel Features Spool Brake and Neutrik Grounded 4K/8K UHD D-Style Chassis Mount BNC Connector

Specifications:

- **Canare 12G-SDI/4K UHD Single Channel BNC Cable:**
 - Inner Conductor: Annealed Copper
 - Outer Conductor 1: Copper Laminated Tape
 - Outer Conductor 2: Tinned Annealed Copper Braid > =91%
 - Insulation: Foamed Polyethylene
- **Canare BNC 75 Ohm Crimp Connectors:**
 - Return loss: 15dB@12GHz, 20 dB @ 6 GHz & 26 dB @ 3 GHz
 - Gold Plated "Snap Lock" Center Pin and Beryllium Copper Outer Contact
 - Elongated Body Design for Better Grip
 - Position Mark on the Body Makes it Easier to Check if Connector is Locked

