

## L25CHWS-MBMB

# CABLE SERIES

#### L25CHWS-MBMB Canare L-2.5CHWS Ultra Slim 12G-SDI Cable with Canare Micro-BNC

Laird Digital Cinema L25CHWS durable cables feature ultra-thin, lightweight Canare coaxial cable and low-loss Canare connectors for use where a space-saving, low-profile cable is required. Laird L25CHWS cables are highly flexible making them ideal for repeated bending and coiling in mobile and stage applications for 12G-SDI UHD applications, HD-SDI lines, and 4K transmission. Laird's certified max transmission distance: 80 feet for 12G/4K.

\*\* 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:**

- Flexible, Lightweight, Thin Canare Coaxial Cable Designed for Repeated Bending
- Highly-Foamed Insulation for Lower Attenuation
- High-Density Double-Braided Shield Low Loss Canare BNC Connectors
- · Superior Cable Pull Strength

### **Specifications:**

- Canare L-2.5CHW 75 Ω HD Coaxial Cable
  - Laird Certified Max Transmission Distance: 80 Feet
  - 24 AWG Cable
  - Jacket: PVC Foam Polyethylene Dielectric
  - Stranded Annealed Copper Center Conductor
  - Dual Tinned Annealed Copper Braid Shields
  - Characteristic Impendence: 75  $\Omega$
  - Nominal O.D.: 0.165 inch
  - Attenuation: 15.1 dB/100 Meters @ 135MHz
  - Connectors: Impedance 75 Ω





