

4694RX5-MBMB

CABLE SERIES

4694RX5-MBMB RG6 12G-SDI/4K UHD 5 Channel HDBNC Male to HDBNC Male Snake

The Laird 4694RX5 5-Channel 12G-SDI/4K UHD video BNC cable series is designed for multi-channel transmission of SD/HD/3G/6G/12G-SDI signals. The 5-in-1, color-coded cable design saves space and simplifies cable runs for production trailers and studios, as well as rack panels and patch pays where space is limited. They are also easily deployable and wrapped up for use in stadiums and live event venues. Belden's certified max transmission Distance: 12G signals up to 257 feet. Laird's certified max transmission distance: 190 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:

- Space Saving 5 Channels in One Snake
- Easy Handling & Portability
- Each Channel Rated 12G-SDI
- Flexible Cable Suitable for Studio or Field Applications
- Color-Coded Strain Relief Boots for Fast Identification
- Quick Connect/Disconnect with Bayonet Coupling
- Meets 2082-1, 2081-1, and 424M Standards

Specifications:

- Belden Certified Max Transmission Distance: 257 Feet for 12G/4K
- Laird Certified Max Transmission Distance: 190 Feet for 12G/4K
- 18 AWG Coax CMR Cable with PVC Jacket
- Silver-Plated Copper Stranding
- Tinned Copper Braid
- Gas Injected FHDPE Insulation
- Impedance 75Ω
- Capacitance: 15.9 pF/ft
- Nominal Inductance: 0.106 MH/ft
- Overall Min Bend Radius: 9.7 in / Each Coax Min Bend Radius: 2.75 in
- Nickel Plated BNC Connectors

