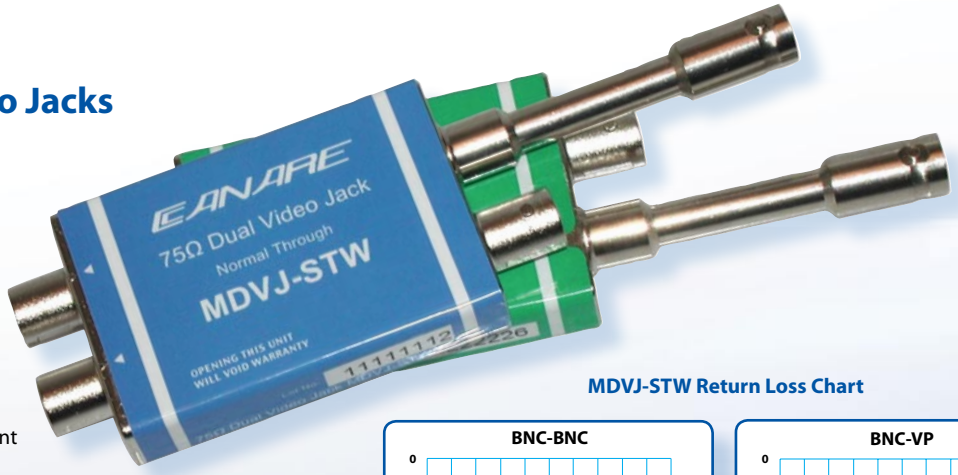
75Ω Mid-Size Video Jacks



Applications
- Studio or mobile Broadcast
- HD-SDI/SD-SDI
- HDTV upgrades

Features
1. 75 Ohm impedance
2. Light-weight aluminum alloy
3. Rotary switch technology
4. SMPTE 292M and 424M compliant
5. Staggered BNC connectors

Benefits
1. Low return loss
2. Space and weight saving for HD trucks
3. Longer-lasting, more reliable connections
4. Industry standard compatible
3. Use Canare Slim BNC or standard size BNC connections

MDVJ-STW *Normal through*
MDVJ-STS *Straight through*

MVP-C4

BCJ-MVP

Mid-size Video Patch Plugs

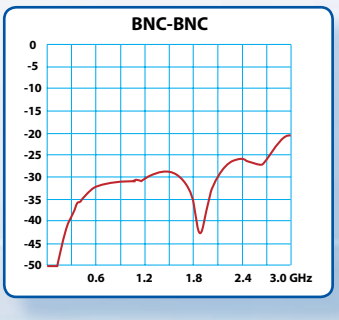
Features
- WE mid-size compatible
- 75 Ohm
- Durable Canare quality
- For use with MDVJ jacks and panels

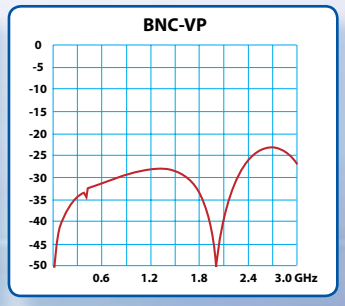
MVP-C4
Video patch plug to crimp connection
Return loss of 20dB or greater at DC-2.4GHz
Gold-plated center contact pin
Fits Canare LV-61S cable or RG-59B/U cable
Matching boot - CB25
Crimp die - TCD-4C or TCD-451CA

BCJ-MVP
Adaptor - Video patch plug to BNC receptacle
Return loss of 26dB or greater at DC-3GHz

MVJ-DC
Dust cap for MDVJ port, available in black or yellow

MDVJ-STW Return Loss Chart

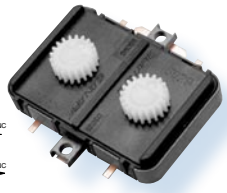




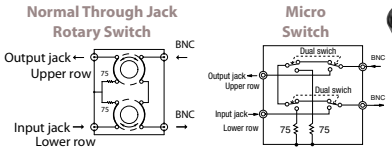
Model	Return Loss	Isolation
MDVJ-STW	26dB or less to 750MHz 20dB or less to 2.4 GHz 10dB or less to 3.0 GHz	35dB or less to 1.5GHz 20dB or less to 3.0 GHz
MDVJ-STS	26dB or less to 750MHz 20dB or less to 2.4 GHz BNC-Self Termination 10dB or less 10dB or less to 3.0 GHz	35dB or less to 1.5GHz 20dB or less to 3.0 GHz

Revised Rotary Switch

At the heart of every Canare video jack is a rotary switch which has been specially designed for use with high frequency signals. It features dual-contact construction for excellent contact stability.



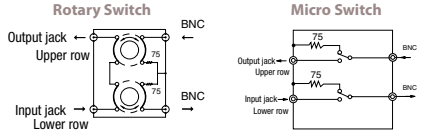
Video Patchbay Switching Systems



Shown prior to plug insertion

The circuit linking the upper (output) and lower (input) sections remains connected until a plug is inserted. Signal is obtained by inserting plug in upper jack, which connects lower section to internal terminating resistor.

Signal is input by inserting plug in lower jack, which connects upper section to internal terminating resistor. Straight Through Jack



Shown prior to plug insertion

The upper (output) and lower(input) sections are terminated by resistors. Signal is obtained by inserting plug in upper jack, at which time the lower section is terminated.

Signal is input by inserting plug inlower jack, at which time the upper section is terminated.