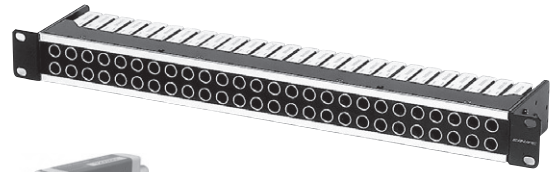


75Ω Video Patchbays

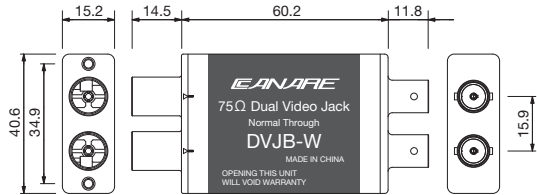
3G-ready HD-SDI video patchbays featuring Canare's uniquely-developed rotary switches.

| Model | Panel Size | Loaded Video Jacks |
|------------|------------|--------------------|
| 20DV | 1RU | 20 x DVJB-W |
| 20DVS | 1RU | 20 x DVJB-S |
| ★ 20DV-2U | 2RU | 20 x DVJB-W |
| ★ 20DVS-2U | 2RU | 20 x DVJB-S |
| 24DV | 1RU | 24 x DVJB-W |
| ★ 24DVS | 1RU | 24 x DVJB-S |
| 24DV-2U | 2RU | 24 x DVJB-W |
| ★ 24DVS-2U | 2RU | 24 x DVJB-S |
| 26DV | 1RU | 26 x DVJB-W |
| 26DVS | 1RU | 26 x DVJB-S |
| 26DV-2U | 2RU | 26 x DVJB-W |
| ★ 26DVS-2U | 2RU | 26 x DVJB-S |

★ Production by order
 *Colors other than black are available on custom-made basis. (See page 57)



26DV

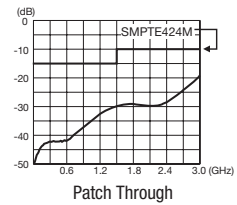
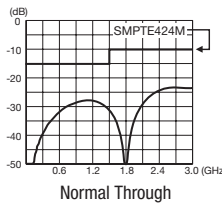


75Ω Dual Video Jacks

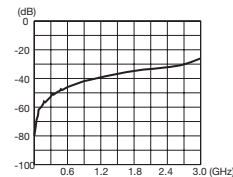
| Model | Description |
|--------|--|
| DVJB-W | Normal Through |
| DVJB-S | Straight Through |
| VJ-DC | Dust Cap for Video Jack (color: black 40pcs) |

Key Features and Benefits

- Rotary switch has been improved for superior isolation.
- Also usable as digital audio patchbay.
- Can be recessed 25mm.
- Wide designation strip (2RU type).
- Lightweight aluminum alloy video jacks.



Return loss for DVJB-W



Isolation

Return Loss & Isolation

| Model | Return Loss | | | Isolation |
|--------|-------------------------|---------------------------|---------------------------|--|
| | BNC-BNC: Normal Through | BNC-VIDEO: Patch Through | BNC-Self Termination | |
| DVJB-W | | 26dB or greater (~750MHz) | | 35dB or greater (~1.5GHz) 20dB or greater (~3.0GHz) |
| | | 20dB or greater (~2.4GHz) | | |
| | | 10dB or greater (~3.0GHz) | | |
| DVJB-S | N/A | 26dB or greater (~750MHz) | 26dB or greater (~750MHz) | 35dB or greater (~1.5GHz) 20dB or greater (~3.0GHz) |
| | | 20dB or greater (~2.4GHz) | 20dB or greater (~1.5GHz) | |
| | | 10dB or greater (~3.0GHz) | 10dB or greater (~3.0GHz) | |

Technical Note

Rotary Switch Technology and Signal Routing Chart

At the heart of the video jack is an independently-developed rotary switch which has been specially designed for use with high frequency signals. It features dual-contact construction for improved contact stability.



| W Series (Normal Through) | | | |
|---------------------------|--|----------------------------------|--|
| Video Port: No Patch | | BNC Port: Signal thru as Arrowed | Signal routes between top and bottom BNC without the use of Video plugs. |
| Video Port: Patch Upper | | BNC Port: Lower Terminated | Inserting a Video Patch Cord into front "upper" port automatically terminates signal path into the lower 75Ω load. |
| Video Port: Patch Lower | | BNC Port: Upper Terminated | Inserting a Video Patch Cord into front "lower" port automatically terminates signal path into the upper 75Ω load. |
| Video Port: Patch Both | | BNC Port: Signal thru as Arrowed | Inserting Video Patch Cords into both front ports inputs and/or outputs signal. |

| S Series (Straight Through) | | | |
|-----------------------------|--|----------------------------------|--|
| Video Port: No Patch | | BNC Port: Both Signal Terminated | Two independent single jacks in a dual housing. |
| Video Port: Patch Upper | | BNC Port: Lower Terminated | Inserting a Video Patch Cord into front "upper" port automatically terminates signal path into the lower 75Ω load. |
| Video Port: Patch Lower | | BNC Port: Upper Terminated | Inserting a Video Patch Cord into front "lower" port automatically terminates signal path into the upper 75Ω load. |
| Video Port: Patch Both | | BNC Port: Signal thru as Arrowed | Inserting Video Patch Cords into both front ports inputs and/or outputs signal. |