

# ProAV

Real-World Solutions for AV Professionals

JUNE 2004 | VOL

## PROJECTION TECHNOLOGY R&D

*We're light enough,  
bright enough,  
and cheap enough.*

*How much better can we get?*

### MAKING THE CASE FOR WITH IT MANAGERS

*Seeing the world through an  
eyes helps integrators build  
relationships and make more*

### NETWORKED AUDIO

*Why it makes sense for you*

### KEEPING YOUR PIPE

*Balancing sales efforts again  
will ensure there's always w*

### SURVIVAL OF THE FI



# NEW PRODUCTS

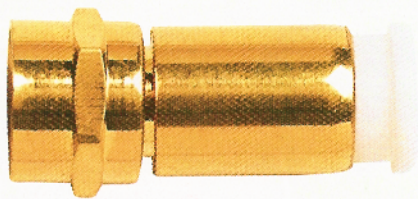


## Loudspeaker selectors

Russound's enhanced SS-6.2 and SS-4.2 loudspeaker selectors are designed to be used in two operating configurations: impedance matching or bypass. The SS-6.2 can handle up to six pairs of loudspeakers, while the SS-4.2 can handle up to four pairs of loudspeakers. Both units feature overload protection compatible with high-powered amplifiers, isolated inputs for connection to bridge or floating-type amplifiers, and screwless, removable snap connectors that accommodate up to 14-gauge wire. The systems are also backed by a 10-year parts and labor warranty. Price: \$159 MAP (SS-6.2); \$119 MAP (SS-4.2). Availability: currently available (both models). For more information, contact Russound at 603-659-5170 or at [www.russound.com](http://www.russound.com).

## Connectors

The F Connector Series from Pomona Electronics provides quick installation with three steps: strip the wire, fold back the braid, and push on the connector without a crimp tool. Pomona's 6707, 6708, 6709, and 6710 model F connectors are designed for RG6 and RG59 cables. Its F Between Series Adapters (models 6714, 6715, 6716) enable cables with F connectors to attach to BNC connectors. The company's F Within Series



Adapters (models 6712 and 6713) allow 90-degree cable attachment to F-type female or male adapters. The Pomona F Bulkhead Receptacle (model 6706) enables two F-type male connectors to connect together, stand alongside, or through a bulkhead or panel. Designed for RG59 or RG6 cables, the company's F Female PCB Mount (model 6711) mounts and locks to circuit boards to prevent rotation of the part. Price: \$1.52-\$2.52 (6707/08/09/10); \$5.56-\$6.50 (6714/15/16); \$1.99-\$2.74 (6712 and 6713); \$1.16 (6706); \$5.18 (6711). Availability: currently available (all models). For more information, contact Pomona at 425-446-6100 or at [www.pomonaelectronics.com](http://www.pomonaelectronics.com).

## Screw-terminal XLRs

Targeted for use in various pro audio applications using cable with 26awg to 20awg conductors, the



NC3FD-S-1-B (female) and NC3MD-S-1-B (male) professional panel-mount, three-pin XLRs, which are manufactured by Neutrik exclusively for

**BTX Technologies,**

feature three rear screw-terminal connections in place of standard solder cups. The design reduces installation time and cost by eliminating the need for soldering or wire tinning, according to the company. The XLRs offer a black chrome shell, gold contacts, and can mount from the front or rear into a standard D-L-1 series hole. Price: N/A. Availability: currently available. For more information, contact BTX Technologies at 800-666-0996 or at [www.btx.com](http://www.btx.com).

## Rear-projection screen

Designed for use with rear-projection systems, **U.S.**

**Nippura's** Blue Ocean Rear-Projection Screen is cast into a high-tolerance viewing plane centered between two clear slabs of 3/4-inch-thick, cell-cast acrylic. Available in 72-, 84-, and 100-inch freestanding, frameless sizes, the screen can also be custom fabricated in various geometric shapes in sizes up to 27 by 11 feet. The screen offers self-rigidity and its adjustable thickness can be fabricated to maintain its form without external frames or tension systems. Made from a proprietary diffusion material, the screen can accommodate future high-resolution feeds and high-definition projectors without upgrading. Price: \$6,600 (72-inch model); \$8,900 (84-inch model); \$13,600 (100-inch model). Availability: currently available (all models). For more information, contact U.S. Nippura at 704-370-7720 or at [www.usnippura.com](http://www.usnippura.com).

