



XPM-96SS

DISCONTINUED

96 way Bantam Patch Panel, silver front panel, grouped 4 x 24, extra rugged jack sockets allow customized normalling

Features & Benefits

- ✓ Robust designed patch panel to accept standard 4.4 mm Bantam jack connectors acc. MIL-P-642/13
- ✓ Fitted with 96 die-cast jack sockets
- ✓ Constructed from rigid aluminium extrusion which includes 2 integral slots for designation strips
- ✓ Traditional 2 row, 4 x 24 stereo jacks
- ✓ Suitable for audio, broadcast, data and industrial applications

Technical Information

| Product | |
|-----------------|-------------|
| Title | XPM-96SS |
| Connection Type | Patch Panel |

| Electrical | |
|-----------------------|--|
| Signal Type | AES/EBU Signals (digital) |
| Contact resistance | < 24 mΩ |
| Contact resistance | < 16 mΩ |
| Dielectric strength | > 0.5 kVdc |
| Frequencyrange | DC to > 50 MHz |
| Insulation resistance | > 1 GΩ @ 500 V dc |
| Channel separation | > 100 dB @ 10 kHz, 600 terminated > 40 dB @ 6 MHz, 110 terminated |
| Handles Phantom Power | Yes |

| Mechanical | |
|------------------|-----------------------|
| Insertion force | < 25 N |
| Withdrawal force | > 10 N |
| Lifetime | > 20000 mating cycles |
| Wiresize | |

| Material | |
|---------------|------------------------------------|
| Contacts | Palladium plated (Switch contacts) |
| Shell | diecast alloy (Jacks) |
| Shell plating | Silver front panel |
| Front panel | anodised Al |
| Lacing bar | powder coated steel |

| Environmental | |
|-------------------|------------------|
| Temperature range | -30 °C to +80 °C |