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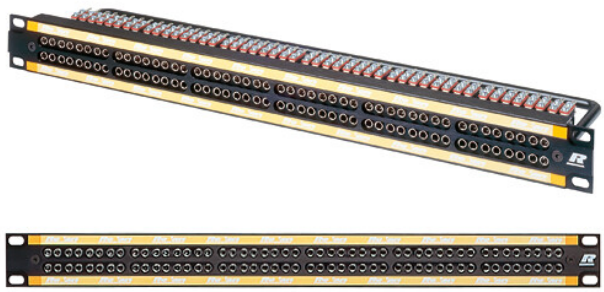

MA96-10

DISCONTINUED

96 way Bantam Patch Panel, black front panel, grouped 12 x 8, 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
- 96 channels grouped in two row 12 x 8 stereo jacks

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Technical Information

Product	
Title	MA96-1O
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	
Locking device	Retention spring

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Material	
Contacts	Pallatium plated (Switch contacts)
Shell	diecast alloy (Jacks)
Shell plating	Black front panel
Front panel	anodised Al
Lacing bar	powder coated steel

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

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