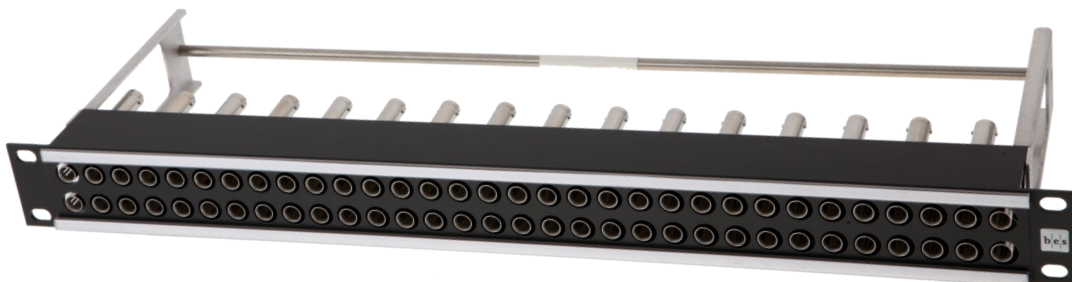


HIGH DEFINITION MUDIGSA VIDEO PATCH PANELS



- Meets and Exceeds SMPTE424M
- MUdigSA Style Connectors
- Proven Reliability
- High Density up to 2 x 32 Connectors
- Range of Accessories (See pg2)
- Choice of Panel Colours



OVERVIEW - Designed to meet the requirements of High Definition up to SMPTE424M and Serial Digital, this series will offer performance up to 3 Gbit/s when used with an appropriately rated BNC cable.

FEATURES - Sockets are mounted in injection moulded blocks to provide slight movement for easy alignment and complete isolation of connectors. A milled aluminium extruded front panel offers a rigid construction and a lacing bar is incorporated at the rear. Improved designation strips maximise visible area of paper and clip-on clear plastic retaining covers for ease of assembly.

FINISH - Standard Storm Grey powder coating for an excellent finish and robustness. Dawn Grey or Black also available.

Product Code	Description
VJF1220HD**	HDTV Video Jackfield 1U 2x20 HD
VJF1224HD**	HDTV Video Jackfield 1U 2x24 HD
VJF1226HD**	HDTV Video Jackfield 1U 2x26 HD
VJF1232HD**	HDTV Video Jackfield 1U 2x32 HD
VJF3424HD**	HDTV Video Jackfield 3U 4x24 HD

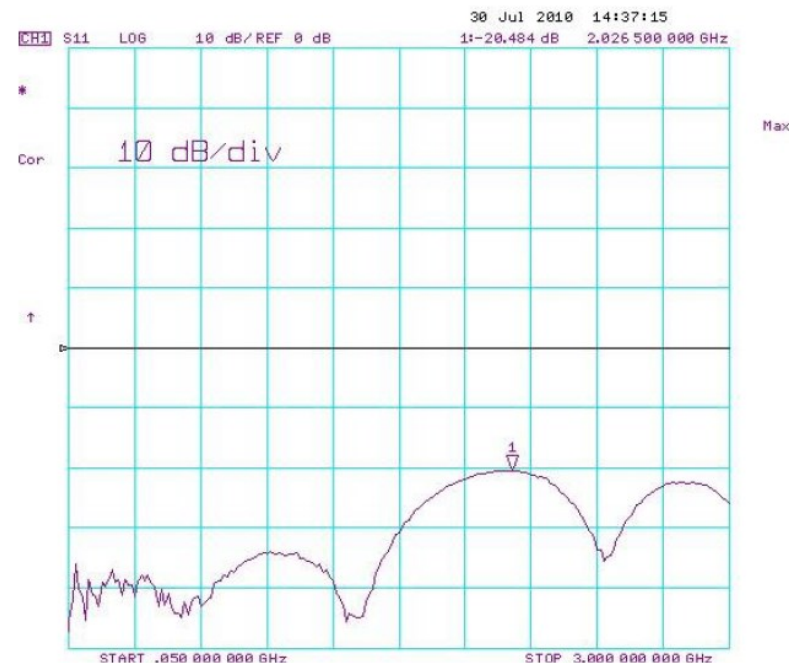
**Colour Options: SG (Storm Grey), DG (Dawn Grey) and BK (Black)

To obtain a quote:
Call: +44 (0)1724 273224
Email: sales@dem-uk.com

TECHNICAL SPECIFICATION

DC to 12GHz

Contact Resistance	Inner Conductor $\leq 5\text{m}\Omega$ Outer Conductor $\leq 3\text{m}\Omega$
Insulation Resistance	$\geq 10\text{G}\Omega$
Voltage Proof	1KVeFF/50Hz
Impedance (BNC)	75 Ω
Return Loss	>20dB/3GHz+ >0.3dB/3GHz
Mating Cycles	≥ 10000
Force to Engage	U-link 15 N Straight Plug 10 N
Thermal and Climatic Characteristics (According to DIN IEC 68-1 40/155/21)	Storage and Operating Temperature -40C up to $+65\text{C}$ Moisture resistance according to MIL Spec. 202



HIGH DEFINITION ACCESSORIES



HD MUdigSA Patch Cords	
Part Number	PCHD*****
Performance	High Definition
Style	MUdigSA
**Available Lengths	12" (300mm), 18" (450mm), 24" (600mm), 36" (900mm), 48" (1200mm), 60" (1500mm), 72" (1800mm), 78" (1950mm), 120" (3000mm)
***Boot Colour Options	BLA, WHI, RED, ORA, YEL, GRE, BLU, VIO, GRY, IVO - Violet Cable as Standard
Features	Manufactured with high quality cable and strain relief boots.



HD MUdigSA U-Links	
Part Number	ULHD1*** (Single U-Link) ULBUT*** (10 Coloured Inserts)
Performance	High Definition
Style	1RU - MUdigSA
***Tag Colour Options	BLA, WHI, RED, ORA, YEL, GRE, BLU, VIO, GRY, IVO
Features	Finger grip hole for easy removal, with a slimline handle design.

MUdigSA Video Adaptor Leads	
Part Number	ADAPT01****
Performance	High Definition
Style	MUdigSA
****Available Lengths	8" (200mm), 26" (400mm), 24" (600mm), 32" (800mm), 39" (1000mm), 49" (1250mm), 59" (1500mm), 69" (1750mm), 79" (2000mm), 118" (3000mm), 157" (4000mm), 197" (5000mm)
Colour	Violet as standard
Features	Manufactured with high quality cable and strain relief boots.

