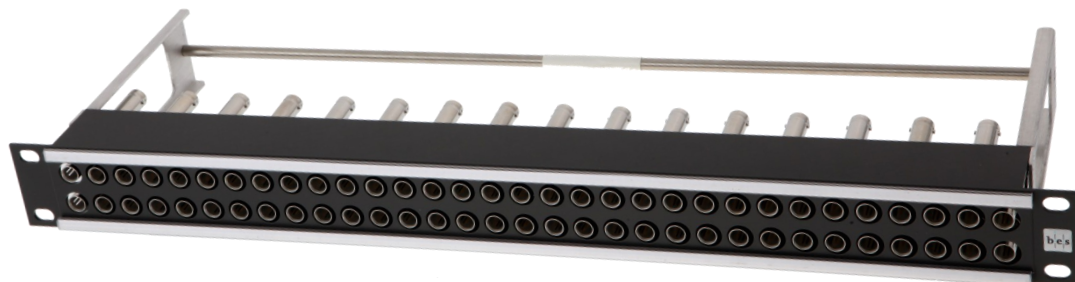


# ULTRA HIGH DEFINITION MUDIGSA VIDEO PATCH PANEL



- Meets and Exceeds SMPTE® ST 2082-1
- MUdigSA Style Connectors
- Future Proof
- High Density up to 2 x 32 connectors
- Range of Accessories (See pg2)
- Choice of Panel Colours



**OVERVIEW** - Meets and Exceeds SMPTE® ST 2082-1, (Society of Motion Picture and Television Engineers® 12 Gb/s Signal/Data Serial Interface – Electrical).

**FEATURES** - Milled 1U extruded aluminium at the front provides a rigid construction and a high packing density, enabling BES to offer panels with a large number of outputs. Sockets are mounted in injection moulded blocks to provide slight movement for easy alignment and complete isolation of connectors. Improved designation strips maximises visible area of paper and clip-on clear plastic retaining covers for ease of assembly. A Lacing bar is also incorporated at rear.

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

Product Code	Description
VJF-1220-UHD-**-	UHDTV Video Jackfield 1U 2x20 UHD
VJF-1224-UHD-**-	UHDTV Video Jackfield 1U 2x24 UHD
VJF-1226-UHD-**-	UHDTV Video Jackfield 1U 2x26 UHD
VJF-1232-UHD-**-	UHDTV Video Jackfield 1U 2x32 UHD
VJF-3424-UHD-**-	UHDTV Video Jackfield 3U 4x24 UHD

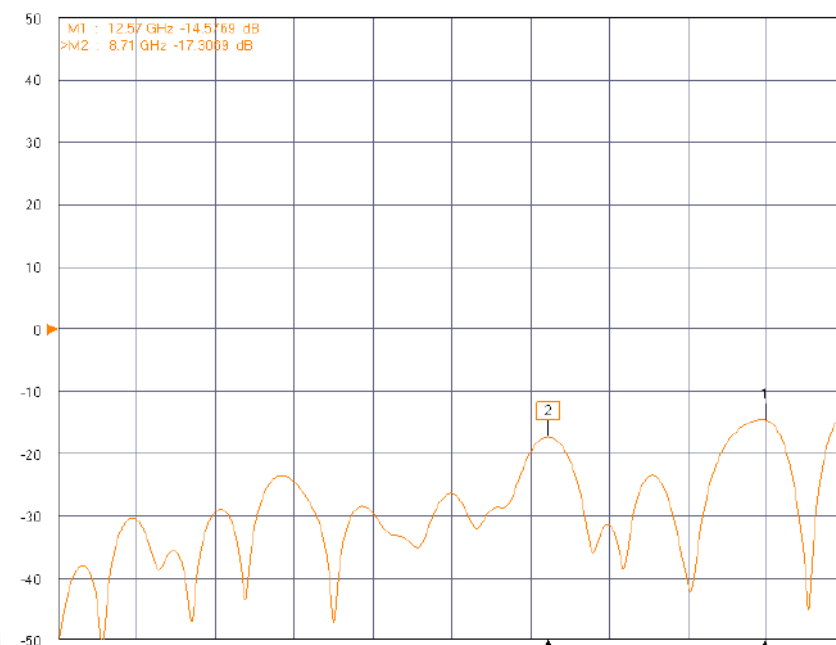
\*\*Colour Options: SG (Storm Grey), DG (Dawn Grey) and BK (Black)

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

## TECHNICAL SPECIFICATION

DC to 12GHz

<b>Contact Resistance</b>	Inner Conductor $\leq 5m\Omega$ Outer Conductor $\leq 3m\Omega$
<b>Insulation Resistance</b>	$\geq 10G\Omega$
<b>Voltage Proof</b>	1KVeFF/50Hz
<b>Impedance (BNC)</b>	75 $\Omega$
<b>Return Loss</b>	>15dB/6GHz      >10dB/12GHz+
<b>Mating Cycles</b>	$\geq 10000$
<b>Force to Engage</b>	U-link 15 N      Straight Plug 10 N
<b>Thermal and Climatic Characteristics (According to DIN IEC 68-1 40/155/21)</b>	Storage and Operating Temperature -40C up to +65C Moisture resistance according to MIL Spec. 202



# ULTRA HIGH DEFINITION ACCESSORIES



UHD MUDigSA Patch Cords	
Part Number	PC-UHD-**-***
Performance	Ultra 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
Features	Manufactured with high quality cable and strain relief boots.



UHD MUDigSA U-Links	
Part Number	UHD-1-*** (Single U-link) UHD-BUT-*** (10 Coloured Inserts)
Performance	Ultra 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.

