

HIGH DEFINITION MUSA VIDEO PATCH PANELS



- Enhanced Performance
- Designed for SD and HD
- Standard MuSA Compatibility
- Up to 2 x 26 Connectors
- Range of Accessories (See pg2)
- Choice of Panel Colours



OVERVIEW - A range of MuSA video patching panels, designed for standard and high definition. Up to 2 x 26 inputs are available on a 1U or 2U panel.

FEATURES - Includes centre contacts with 30 micro inches of gold plating over 50 micro inches of nickel for improved insertion loss and durability. A milled aluminium extruded front panel offers a rigid construction whilst the connectors are mounted in injection moulded blocks, to provide slight movement for easy alignment.

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

Product Code	Description
VJF1220HDM**	Video Jackfield 1U 2 x 20 HD MUSA
VJF1224HDM**	Video Jackfield 1U 2 x 24 HD MUSA
VJF1226HDM**	Video Jackfield 1U 2 x 26 HD MUSA
VJF2220HDM**	Video Jackfield 2U 2 x 20 HD MUSA
VJF2224HDM**	Video Jackfield 2U 2 x 24 HD MUSA
VJF2226HDM**	Video Jackfield 2U 2 x 26 HD MUSA

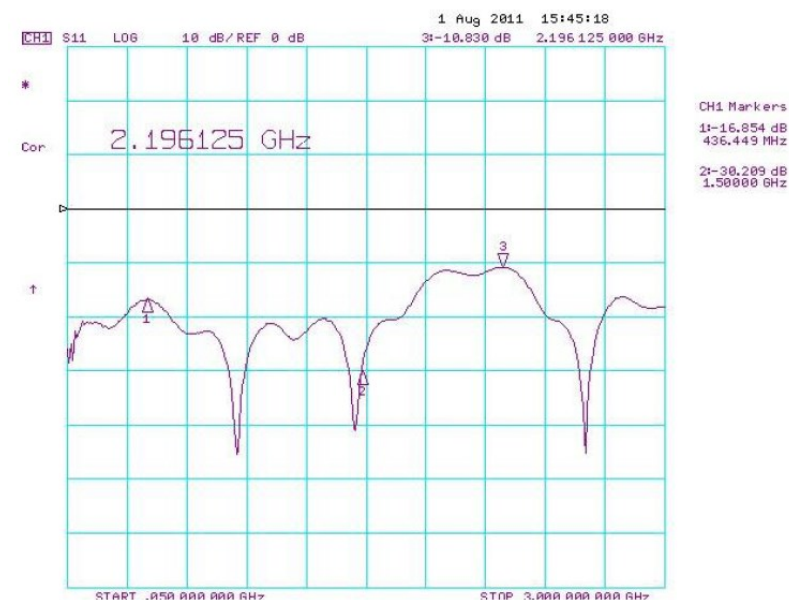
**Colour Options: SG (Storm Grey), DG (Dawn Grey) and BK (Black)

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

TECHNICAL SPECIFICATION

DC to 3GHz

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	>15dB/1.5GHz+ >10dB/3GHz
Insertion Loss	$\leq 0.3\text{dB}/3\text{GHz}$
Mating Cycles	≥ 2500
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 +65C Moisture resistance according to MIL Spec. 202



HIGH DEFINITION MUSA ACCESSORIES



HD MuSA Patch Cords	
Part Number	PCHDM*****
Performance	High Definition
Style	MuSA
**Available Lengths	18" (450mm) 24" (600mm) 36" (900mm) 48" (1200mm)
***Boot Colour Options	BLA, WHI, RED, ORA, YEL, GRE, BLU, VIO, GRY, IVO
Features	Manufactured with high quality cable and strain relief boots.



HD MuSA U-Links	
Part Numbers	ULM1*** - To fit 1RU Panels ULM2*** - To fit 2RU Panels
Performance	High Definition
Style	MuSA
***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.

