

Video Patch Panels and Accessories HDTV Video Jackfields



Designed to meet the requirements of High Definition up to SMPTE 424M (HDTV) and Serial Digital (SDV) but also suitable for Analogue television, bes has redesigned the range of video jackfields to include performance up to 3 Gbit/s, and new metalwork including a clip-on designation strip. To achieve this performance an appropriately rated BNC and cable must be used.

Sockets are mounted in injection moulded blocks to provide slight movement for easy alignment of connectors and complete isolation of connectors. Milled aluminium extruded front panel for rigid construction and good appearance.

Improved designation strips maximising visible area of paper, and clip-on clear plastic retaining covers for ease of assembly.

Lacing bar at rear.

Standard finish: Storm Grey powder coat for excellent finish and robustness

Dawn Grey or Black available as an option, please ask for details

Specification

Electrical

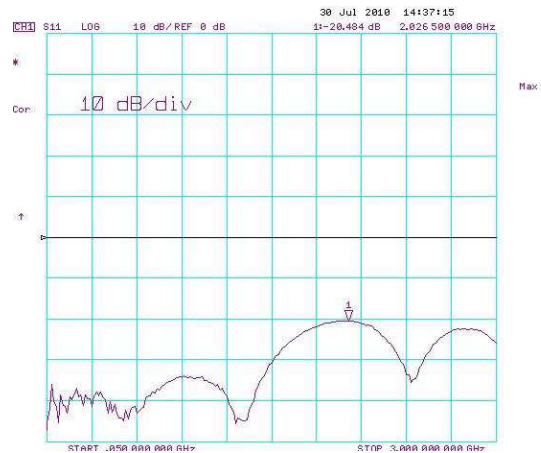
DC to 3GHz	
Contact resistance	Inner conductor $\leq 5m\Omega$ Outer conductor $\leq 3m\Omega$
Insulation resistance	$\geq 10G\Omega$
Voltage proof	1 KVe _{eff} /50HZ
Impedance	75 Ω
Return loss	$> 20dB/3GHz+$
Insertion loss	$\leq 0.3dB/3GHz$

Mechanical

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 JACKFIELDS

Product Code	Description	
VJF1220HD**	HDTV Video Jackfield 1 U 2 x 20 HD	Standard Colour Storm Grey (SG) Dawn Grey (DG) and Black on request (BK)
VJF1224HD**	HDTV Video Jackfield 1 U 2 x 24 HD	
VJF1226HD**	HDTV Video Jackfield 1 U 2 x 26 HD	
VJF1232HD**	HDTV Video Jackfield 1 U 2 x 32 HD	
VJF3424HD**	HDTV Video Jackfield 3 U 4 x 24 HD	

As part of continual product improvement, the specifications, details and dimensions shown are subject to change without notice.

DEM Manufacturing
Hargreaves Way, Sawcliffe Industrial Park,
Scunthorpe, North Lincolnshire.
DN15 8RF
United Kingdom

Tel: +44 (0)1724 273200
Fax: +44 (0) 1724 280353
E-Mail: sales@dem-uk.com
Website: www.dem-uk.com

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HDTV U-LINK

Product Code	Description	Please state colour option e.g. ULHD1*** BLA, BRO, RED, ORA, YEL, GRE, BLU, VIO, GRY, WHI
ULHD1***	HDTV U Link Digital 1 RU + Colour	



HDTV PATCH CORDS - (VIOLET CABLE - BOOT COLOUR OPTIONAL)

Product Code	Description	Please state boot colour option e.g. BLA, BRO, RED, ORA, YEL, GRE, BLU, VIO, GRY, WHI
PCHD12***	High Definition Patchcord 12" (300mm) + Colour	
PCHD18***	High Definition Patchcord 18" (450mm) + Colour	
PCHD24***	High Definition Patchcord 24" (600mm) + Colour	
PCHD36***	High Definition Patchcord 36" (900mm) + Colour	
PCHD48***	High Definition Patchcord 48" (1200mm) + Colour	
PCHD60***	High Definition Patchcord 60" (1500mm) + Colour	
PCHD72***	High Definition Patchcord 72" (1800mm) + Colour	
PCHD78***	High Definition Patchcord 78" (1950mm) + Colour	
PCHD120***	High Definition Patchcord 120" (3000mm) + Colour	

HIGH DEFINITION TEST LEADS AND ACCESSORIES - (VIOLET)

Product Code	Description	Please state boot colour option e.g. BLA, BRO, RED, ORA, YEL, GRE, BLU, VIO, GRY, WHI
ADAPT01-0200	8" (200mm) HD Plug - HD BNC Plug	
ADAPT01-0400	16" (400mm) HD Plug - HD BNC Plug	
ADAPT01-0600	24" (600mm) HD Plug - HD BNC Plug	
ADAPT01-0800	32" (800mm) HD Plug - HD BNC Plug	
ADAPT01-1000	39" (1000mm) HD Plug - HD BNC Plug	
ADAPT01-1250	49" (1250mm) HD Plug - HD BNC Plug	
ADAPT01-1500	59" (1500mm) HD Plug - HD BNC Plug	
ADAPT01-1750	69" (1750mm) HD Plug - HD BNC Plug	
ADAPT01-2000	79" (2000mm) HD Plug - HD BNC Plug	
ADAPT01-3000	118" (3000mm) HD Plug - HD BNC Plug	
ADAPT01-4000	157" (4000mm) HD Plug - HD BNC Plug	
ADAPT01-5000	197" (5000mm) HD Plug - HD BNC Plug	

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