



• Standard RJ45 Presentation

• 12 Colour Options

• 25 Year System Warranty

Cat5E Modular RJ45 Jacks

The Cat5E modular keystone jack offers exceptional performance that will support Gigabit Ethernet and 622 Mbps ATM applications with complete reliability.

Features and Benefits

- Available in Cat6, Cat5E and Cat3
- Rear cable tie point
- 110 IDC termination
- Manufactured to exacting ISO 9001 quality standards
- Coloured jack options available in 12 colours
- Palm tool available for easy on site installation
- Available in singles or bulk packs of 50 pieces
- RoHS compliant - lead free
- Configured to both 568A and 568B wiring

Sales: 01604 707420
Website: www.htdata.co.uk

Product Description	Ordering Code	UNS Number
RJ45 Cat5E Modular Jacks	LLPD08 C5E	Available on request

Technical Description

The Cat5E jack meets and exceeds the requirements of ANSI/TIA/EIA 568-C.2 and can support Gigabit Ethernet applications.

Product Construction Specification

- Jack life min. 1000 insertions
- Max. of two wires per IDC contact (same gauge)
- Module material - Polycarbonate Support, ABS Jack
- Wire gauge 22-24 AWG
- IDC life up to 50 re-insertions

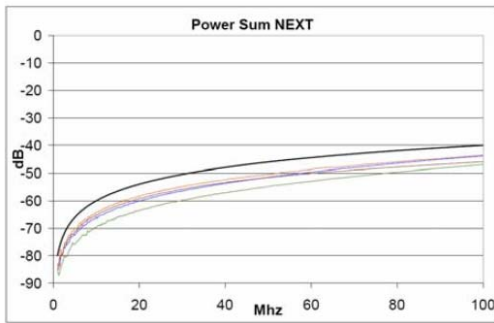
Applications Supported

The Cat6, Cat5E and Cat3 Keystone Jack have been designed to support their respective protocol with Cat6 and Cat5E being backwards compatible with existing network infrastructure.

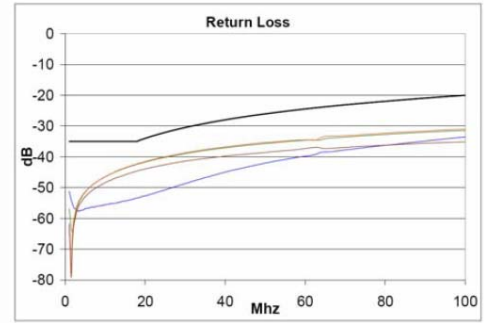
**Connecting Hardware Test
(Outlet only)**

Tested from: 1 MHz
 Tested to: 100 MHz
 Standard: ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2
 Limits: Cat5E - Connector

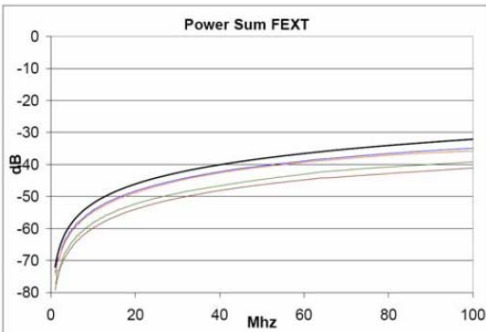
PS NEXT



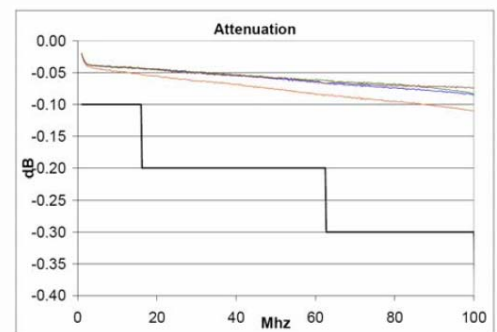
Return Loss



PS FEXT



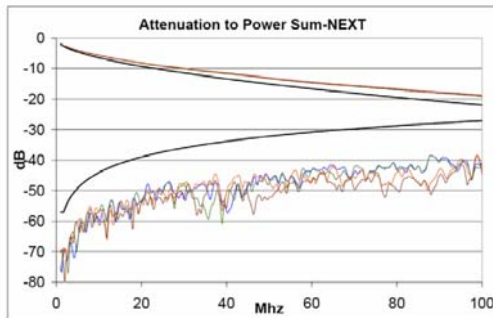
Attenuation



**Channel Link Test
(Cable, Patch Panel, Outlet, Transition Point)**

Tested from: 1 MHz
 Tested to: 100 MHz
 Standard: ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2
 Limits: Cat5E - Link

Link PS NEXT & Attenuation



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