



- Shallow Depth (Only 25mm)
- Exceeds ISO/IEC Performance Standards
- 25 Year System Warranty

Product Description

The Alpha Snap Low Profile outlet is available in the standard 25mm x 50mm alpha snap format and is designed for applications where internal back box space is limited or where shallow trunking systems or raceways are used and maintains the same design and appearance as other outlets in the Alpha Snap range.

The Alpha Snap Low Profile outlet fits HellermannTyton bevelled and flat faceplates available in single and double gang formats.

Features and Benefits

- Exceeds all ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 Cat5E performance standards
- Patented slide label system plus software available
- Clam operation to protect IDC in shallow wall boxes
- Manufactured to exacting ISO 9001 quality standards
- Rear cable tie point
- Colour options
- RoHS compliant - lead free
- 568A or 568B wiring options
- Accepts Krone style punch down tools
- Backward compatible with Cat5 and voice

| Product Description | Ordering Code | UNS Number |
|--|----------------|------------|
| Alpha Snap Low Profile RJ45 Cat5E Outlet | AS08KBLPC5E/WH | 852-05267 |

Technical Description

The Alpha Snap outlet is available in both proprietary (Alpha Snap) and industry standard (Easyclip) mounting sizes.

Tested to exceed all ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 Cat5E performance standards the Alpha Snap outlet offers backward compatibility with Cat5 and voice products.

The low profile outlet is supplied with a copper core colouring and numbering label to ensure error free terminations.

The 'Alpha Label' software package available online to download at www.htdata.co.uk enables straight forward port labelling.

Dimensions and Product Construction Specification

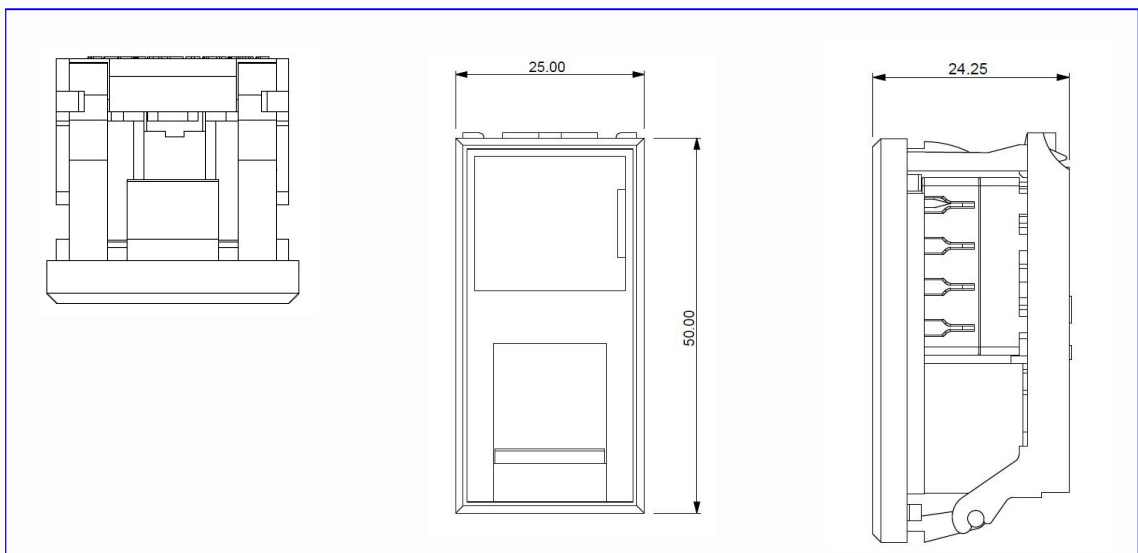
| Ordering Code | Height | Width | Depth | Weight (Approx) |
|----------------|---------|---------|---------|-----------------|
| AS08KBLPC5E/WH | 50.00mm | 25.00mm | 25.00mm | 17g |

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

Applications Supported

Alpha Snap products are designed to support in any data or voice protocol that is capable of running over a Cat5E cabling system and is backwards compatible with existing Cat5 and voice network infrastructure.

Technical Drawings

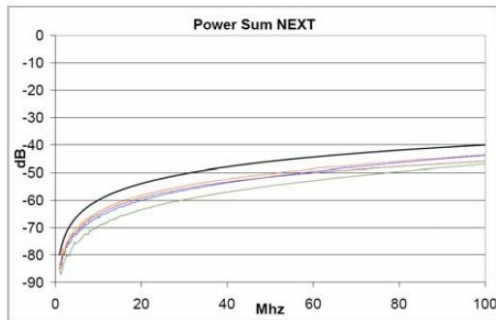


For Panel cut outs the hole needs to be XXMM x XXMM on a panel thickness of XXMM.

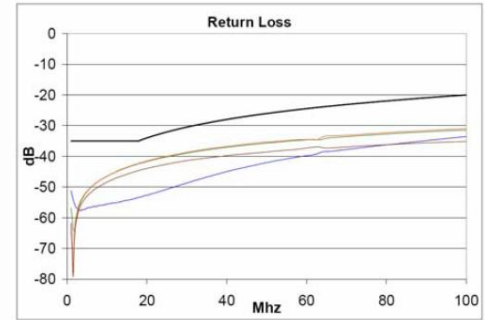
**Connecting Hardware Test
(Outlet only)**

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

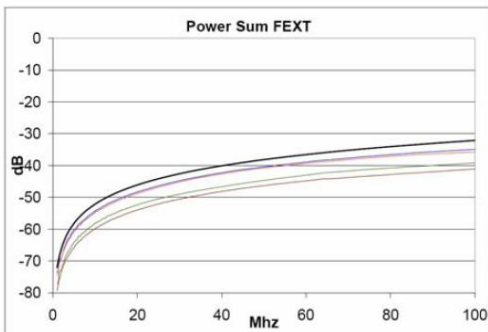
PS NEXT



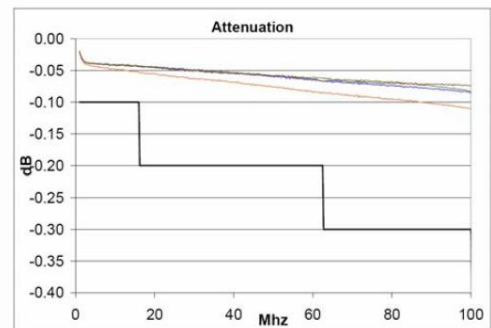
Return Loss



PS FEXT



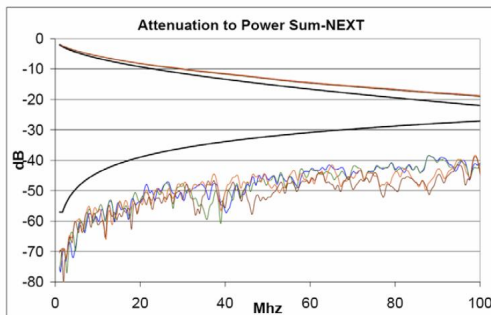
Attenuation



**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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