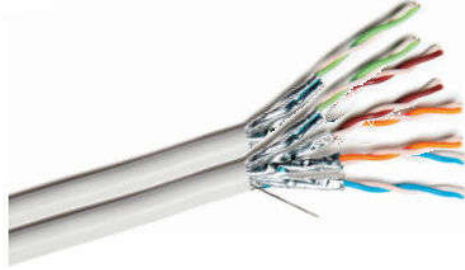




HCS Newsletter

No. 83, Dated 11 January, 2019

HCS 8-Pair U/FTP Category 6A (FIG-8) Cable ETL Verified



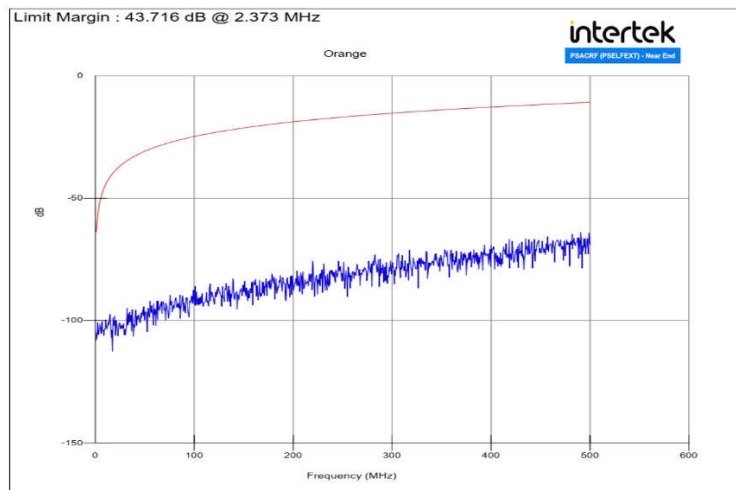
HCS obtained Intertek ETL certificate for its 8-Pair, 23AWG U/FTP FIG-8 LS0H Category 6A cables according to IEC 61156-5 and ANSI/TIA-568.2-D Category 6A horizontal cable limits.

The certificate obtained covers the following alternative constructions:

- ✓ P/N H6A-00834:
2x(4x2x23AWG) U/FTP FIG-8 CATEGORY 6A LS0H IEC 60332-1 Horizontal Cable
- ✓ P/N H6A-C0834:
2x(4x2x23AWG) U/FTP FIG-8 CATEGORY 6A LS0H IEC 60332-3-24 Horizontal Cable

The cables are available with various CPR classifications, including Dca, Cca and B2ca.

Thanks to the PiMF construction this cable has outstanding NEXT Loss, FEXT Loss, AXT and ACR-F, providing 40dB ACR-F margins, the highest performance possible in CAT6A/Class EA links and channels and ensuring low BER even in very short permanent links.



The certificate is attached to this newsletter and is available online at [ETL website](http://www.intertek.com).
Additional information available upon request.

HCS is the No.1 Turkish supplier of high- performance fiber optic and twisted pair LAN Cabling Systems.

HCS – HES Cabling Systems

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Connecting Networks



ETL Verified Certificate of Conformance Number: 103655631CRT-002a

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the essential requirements of the referenced specifications at the time the tests were carried out.

Rendered to:

HCS - HES Cabling Systems

Oruc Reis Mah. Giyimkent Sitesi Vadi Cad. No: 3A
34235 Esenler - Istanbul, Turkey

<http://www.hescs.com>

Product Tested: 8 pair, 23 AWG, U/FTP, LSZH, Non-Plenum, Horizontal (Solid) Cable.
Model(s) and or Brand Name: H6A-F0834 (F may be replaced by 0, C or D)
Standard(s)/Specification: ANSI/TIA-568.2-D and ISO/IEC 11801-1 Category 6A with the applicable electrical transmission characteristics
Jacket marking shall include: ETL Verified to ANSI/TIA-568.2-D and ISO/IEC 11801-1 Category 6A

Continuing compliance to this specification is monitored through production testing, ongoing inspections by Intertek at the production facility and random sample testing.

Date Issued: November 30, 2018

Approved By: 
Antoine Pelletier, Project Engineer

This verification supersedes all previous verifications with the noted Verification/Report number(s) dated before this verification notice.

NOTE: This verification is part of the full test report(s) and should be read in conjunction with it.

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