



HCS Newsletter

No. 82, Dated 10 December 2018

HCS 8-Pair S/FTP Category 8 (FIG-8) ETL Verified

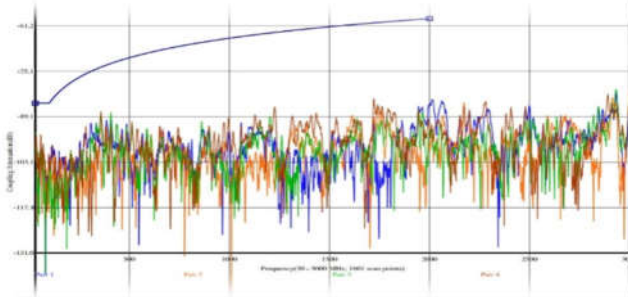


HCS obtained Intertek ETL certificate for its 8-Pair, 22AWG S/FTP FIG-8 LS0H Category 8 cables according to IEC 61156-9 Category 8.2 and ANSI/TIA-568.2-D Category 8 horizontal cable limits.

The certificate obtained covers the following alternative constructions:

- ✓ P/N H08-00804:
2x(4x2x22AWG) S/FTP FIG-8 CATEGORY 8 LS0H IEC 60332-1 Horizontal Cable
- ✓ P/N H08-C0804:
2x(4x2x22AWG) S/FTP FIG-8 CATEGORY 8 LS0H IEC 60332-3-24 Horizontal Cable
The cables are available with various CPR classifications, including Dca, Cca and B2ca.

In addition to their excellent transmission properties, these cables have outstanding coupling attenuation, exceeding 94dB up to 100MHz, as shown in the ETL test report:



As published in HCS Newsletter No. 81, these cables have been also EC-Verified in short and long Class I and Category 8 channels according to ISO/IEC 11801 and TIA-568.2-D.

The certificate is attached to this newsletter and is available online at [ETL website](http://www.ETL.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-002c

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

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<http://www.hescs.com>

Product Tested: 8 pair, 22 AWG, S/FTP, LSZH, Non-Plenum, Horizontal (Solid) Cable.
Model(s) and or Brand Name: H08-F08x4 (F and x may be replaced by alphanumeric symbols)
Standard(s)/Specification: ANSI/TIA-568.2-D Category 8 and ISO/IEC 11801-1 Category 8.2 with the applicable electrical transmission characteristics
Jacket marking shall include: ETL Verified to ANSI/TIA-568.2-D Category 8 and ISO/IEC 11801-1 Category 8.2

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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