



AESA Cortailod

# VERIFICATION OF CONFORMITY

Certificate Number A00471

Customer : Alborz Cable Co, Iran  
Test location : Colombier Switzerland  
Product description : Fieldbus Cable  
Model/type/marketing : 1x2x1.5 FB-2X(ST)C2YQY  
Additional information : 1 pair, Alu foil and braid

1 sample of 100m of the above product has been tested in our authorized laboratory with following results versus specified Standards:

|                              |                          |        |
|------------------------------|--------------------------|--------|
| Capacitance unbalance to GND | : according to IEC 61158 | Passed |
| DC Resistance                | : according to IEC 61158 | Passed |
| Input impedance              | : according to IEC 61158 | Passed |
| Attenuation loss             | : according to IEC 61158 | Passed |
| Propagation delay change     | : according to IEC 61158 | Passed |

This Verification of Conformity was done on 1 sample of current production. As specified in the relevant Standards, it should reflect the image of the current quality level of the manufacturing process.

This Verification of Conformity has been established by an authorized third party laboratory. All measurements were done on a full automatic system AESA model SemaCare 32S.

Colombier, 18.09.2019

AESA CORTAILLOD  
AESA S.A.

Tested by : D. Gigon

Approved by : AESA Quality manager

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