



# Caledonian

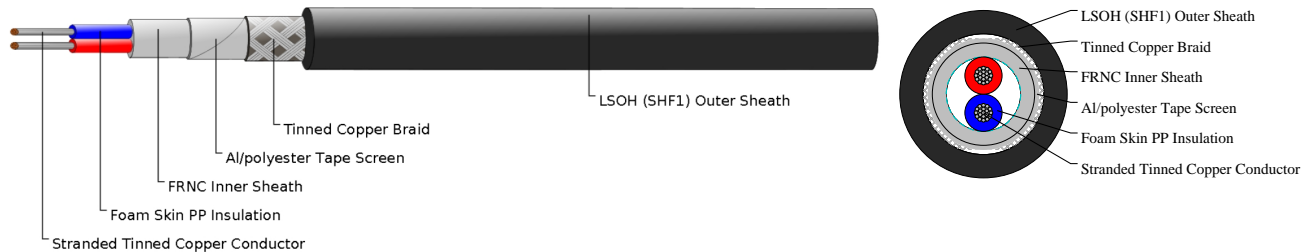
IEC60092 Offshore & Marine Cables

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## CAN BUS CABLES 120Ω 1P21AWG

MLN-09YSH(ST)CH 1P21AWG



## APPLICATIONS

These cables are dedicated to the shipbuilding industry.

## STANDARDS

IEC 60092-350/352/353/360/370/376

IEC 60332-1-2/ IEC 60332-3-22

IEC 60754-1/2/ IEC 61034

## CABLE CONSTRUCTION

Conductors: Stranded tinned copper 21AWG.

Insulation: Foam skin PP.

Inner Sheath: Thermoplastic copolymer (FRNC).

Overall Screen1: Aluminium/polyester tape.

Overall Screen2: Tinned copper braid.

Outer Sheath: LSOH (SHF1).

## COLOUR CODE

Pair 1: Blue, Red

## PHYSICAL AND THERMAL PROPERTIES

Bending Radius for Fixed Installations: 10×OD

Temperature Range: -30°C ~ +80°C

## DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	Diameter Of Core	Nom. Overall Diameter	Approx. Weight
No.×mm <sup>2</sup>	mm	mm	kg/km
1x2x21AWG	2.4	7.7	79