

SHIPBOARD CABLE .75 MM2-1PR SHLD LSZH



1 pair .75 MM2 (18 AWG) IEC 60228 Class 5 bare copper, 250v XLPE Insulation, overall aluminum/mylar tape shield, 20AWG 7W tinned COPPER drain wire, black sun resistant, low smoke zero halogen jacket

Specifications and Compliance

Lloyd's Register, ABS & Transport Canada approved, IEC 60092-350, IEC 60754-1, IEC 61034-1&2, IEC 60092-376, SF#SF021E1B01F0801

Flame Propagation Test Rating: IEC 60332-3-22 Category 'A'

RW Item Number	Pair Guage	Copper Conductor	Insulation Thickness	Diameter of Conductor	Average Outer Jacket Thickness	Nominal Overall Cable Dia	Nominal Overall Cable Weight
	In mm2	Stranding Class 5	Inches	Inches	Inches	Inches	Kg/Km
MARNZ-0.75MM-1P-250V	.75	24x.0083"	0.020	0.044	0.040	.284	76

Ampacity @ 45 °C (Amps)	Max. DC Cond. Res. Ohms/MFT @ 25 °C	Capacitance Conductor to Conductor Pf/ft	Max. Pulling Tension Pulling Grips LBS	Max. Pulling Tension Pulling Eyes LBS	Min. Bending Radius Permanent Inches	Min. Bending Radius Pulling Inches	Nominal Cable Lay Inches
15	2.845	23.6	31	22	3.4	5.1	2.6

Ampacity value based on ABS Rules for Building and Classing Steel Vessels, Version 2009, Table-6. Values are corrected according to Table-6 for the number of Conductors.

Pair Colour Coding

- 1 Pair - Black & White

Features

- Rated at 90°C wet & dry
- 35C Cold Impact, -40C Cold Bend
- Low smoke-zero halogen jacket
- Transport Canada Approved

Application

- Power, communication, control, lighting, electronic, instrumentation, and special-purpose applications in shipboard applications.