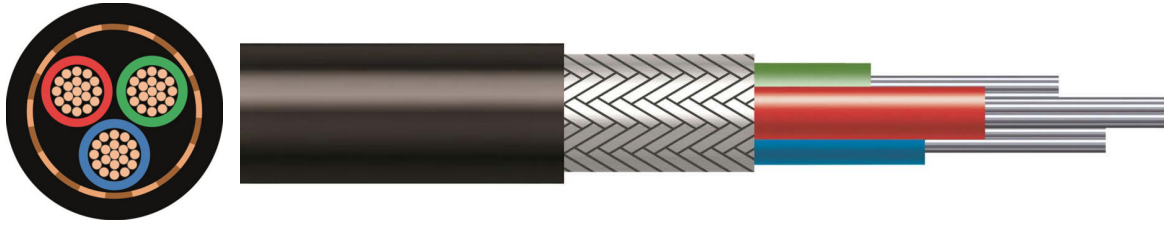


DEFENCE STANDARD 61-12 PART 5 (SCREENED) - LSZH



Multi-Core flexible cables designed for wiring between components within instruments and electronic equipment. commonly used in aircraft, computing, military vehicles and military equipment. This LSZH version, further increases safety in case of fire.

CONDUCTOR	Tinned Copper
STRANDING	Flexible
INSULATION	LSZH
ARMOUR	Tinned Copper Wire Braid
OUTERSHEATH	LSZH
OUTERSHEATH COLOUR	Black
MINIMUM BENDING RADIUS	6 x overall diameter
OPERATING TEMPERATURE	90°C, Minimum bending: -15°C
STANDARDS	Defence standard 61-12 Part 5: Wires, cords & cables, electrical -metric units. Part 5 - cables, special purpose, electrical & cables, power, electrical (small multicore cables)

SPECIFICATION DATA

BATT Part No	Cable identification code	No of cores	Diameter over laid up cores (mm)	Diameter of braid wire (mm)	Diameter over collective screen (mm)	Nominal overall diameter (mm)	Weight (kg/km)
35168	16-2-2C LSZH	2	3.7	0.2	4.7	6.5	66
35215	16-2-3C LSZH	3	4.0	0.2	5.0	6.8	76
35089	16-2-4C LSZH	4	4.4	0.2	5.4	7.3	90
35142	16-2-6C LSZH	6	5.5	0.2	6.5	8.3	114
35090	16-2-8C LSZH	8	6.1	0.2	7.1	8.9	135
35175	16-2-12C LSZH	12	7.6	0.2	8.6	10.5	183
35166	16-2-25C LSZH	25	11.0	0.2	12.0	14.1	321

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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