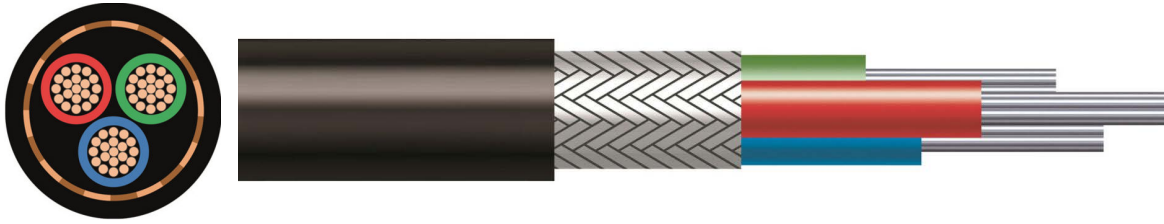


## DEFENCE STANDARD 61-12 PART 4 (SCREENED) - LSZH



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.

<b>CONDUCTOR</b>	Tinned Copper
<b>STRANDING</b>	Flexible
<b>INSULATION</b>	LSZH
<b>ARMOUR</b>	Tinned Copper Wire Braid
<b>OUTERSHEATH</b>	LSZH
<b>OUTERSHEATH COLOUR</b>	Black
<b>MINIMUM BENDING RADIUS</b>	6 x overall diameter
<b>OPERATING TEMPERATURE</b>	70°C, Minimum bending: -15°C
<b>STANDARDS</b>	Defence standard 61-12 Part 4: Wires, cords & cables, electrical -metric units. Part 4 - cables, special purpose, electrical (sub miniature electrical cables)

# SPECIFICATION DATA

BATT Part No	Cable identification code	No of cores	Diameter over laid up cores (mm)	Diameter over braid wire (mm)	Diameter over collective screen (mm)	Nominal overall diameter (mm)	Weight (kg/km)
35177	7-2-2C LSZH	2	2.4	0.10	2.9	3.9	23
35173	7-2-4C LSZH	4	2.9	0.10	3.4	4.4	32
35179	7-2-6C LSZH	6	3.6	0.15	4.4	5.6	53
35086	7-2-8C LSZH	8	4.0	0.15	4.8	5.9	61
35126	7-2-12C LSZH	12	5.0	0.15	5.8	6.9	62
35225	7-2-18C LSZH	18	6.0	0.15	6.8	8.2	114
35087	7-2-25C LSZH	25	7.2	0.15	8.0	9.5	174
35189	7-2-36C LSZH	36	8.4	0.15	9.2	10.8	196

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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