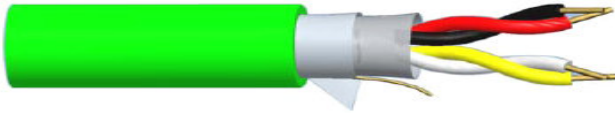


SHIELDED TWISTED PAIR CABLE (LSHF)



PART NUMBER:	MG2000906LS
DESCRIPTION:	4 / 20 Solid Copper Wire LSHF Sheath
CONSTRUCTION:	This cable consists of two pairs bare copper insulated conductors and an overall jacket.

Construction Parameters :

Conductor:	20 AWG solid bare copper
Stranding:	1/ 0.80mm bare copper
Insulation Material:	PE
Nom. Insulation Thickness:	0.40mm
Insulated Conductor Diameter:	1.60mm
Number of Conductors:	2 pairs
Drain Wire:	7/ 0.2mm stranded tinned copper
Overall Material:	Aluminium / Polyester tape
Coverage:	100%
Jacket Material:	LSHF
Jacket Thickness:	0.90mm
Nom. Overall Cable Diameter:	6.30mm

Physical Properties :

Min. Bend Radius:	63mm
Operating Temperature Range:	-25 °C to 90 °C

SHIELDED TWISTED PAIR CABLE (LSHF)

PART NUMBER: MG2000906LS
DESCRIPTION: 4 / 20 Solid Copper Wire LSHF Sheath

Electrical Properties :

Voltage Test: Core to Core: 1000DC V/ 1 min
Voltage Test: Core to Screen: 1000 DC V/ 1 min
Temperature Rating: -25 °C to 90 °C
DC Resistance per Conductor: 36 Ω /km
Capacitance between conductors @ 1 KHz: 100 pF/Km. Nom

Flame Test :

Halogen Content Test: IEC60754-2
Smoke Density: IEC61034-2
Flame Retardant: IEC60332-1-2

Insulation Colors :

Red / Black, White / Yellow

Jacket Color :

Green