

2 CORE FLAT CABLE

5m pack of 2 x 0.52mm² flat cable (red/black)



Product reference: **2C50-5M**

UL 2468 certified (File E350945)

Stranded bare copper (26/0.16 mm $\approx$ 0.52 mm²)

PVC insulation, red/black parallel style

Flame retardant (VW-1), RoHS compliant

ELECTRICAL SPECIFICATION

Voltage:	300 V
Temperature:	-20°C to +80°C
Conductor resistance:	$\leq 21.4 \Omega/\text{km}$
Insulation resistance:	$\geq 20 \text{ M}\Omega\cdot\text{km}$
Dielectric strength:	2000 V AC / 1 min

MECHANICAL SPECIFICATION

Cable gauge:	2 x 0.52mm ² /20AWG (red/black)
Cable Length	5m
OD:	2.0 mm $\pm$ 0.2 mm
Insulation thickness:	0.38 mm