



HANGZHOU FOB ELECTRONIC CO.,LTD

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Cable Type:Fire Alarm Cable 2.5MM²X2C

Product Structure



Physical Dimensions

Construction	Detail Specification
Inner Conductor	1.6mm (14AWG) Bare Copper
Insulation	2.4+/-0.1mm PVC 105°C
2 Cores	Red & Black
Wrapping	Layer of plastic tape
Shield	Aluminium tape and over Tinned Copper drain wire
Outer Jacket	5.8±0.1mm Red PVC Jacket 105°C

Electrical Characteristics

Conductor Cross-section	14AWG
Conductor D.C. Resistance @20°C	Max. 8.9 Ω/KM
Insulation Resistance @20°C	Min. 25MΩ/KM
Capacitance	Max. 140 nF/KM
Test Voltage - Core / Screen	3000 V
Operating Temp range:	-30°C~ +105°C