



ZHEJIANG TIANJIE INDUSTRIAL CO., LTD.  
Add: Linglong Economic Development Zone, Lin'an,  
Hangzhou 311301 ZJ, China

## 1.5mm<sup>2</sup> Shielded 2 Core FIRE ALARM CABLE

### BASIC CONSTRUCTION DIAMETER

Conductor:	Copper solid	1.38MM NOM.
Insulation:	PVC ,UL FPLR Type 2 core. Red & Black.	2.3 MM NOM.
Shielding:	Pet foil + AL foil	
Rip cord		
Drain wire:	Tinned Copper	0.4MM NOM
Jacket:	PVC,UL FPLR Type, Red	Thickness 0.8MM.NOM

### ELECTRICAL PERFORMANCE

- ① Temp range: -20°C-75°C
- ② Dielectric PVC min pressure 2000(PSI)
- ③ Jacket PVC min pressure 2500(PSI)
- ④ Operating Voltage:750Volts Max
- ⑤ Conductor D.C resistance: <12.1Ω/KM
- ⑥ RoHS and Reach Complaint: Yes
- ⑦ Certified with UL –FPLR grade

