

# 浙江万马天屹通信线缆有限公司

Zhejiang Wanma Tianyi Communication Wire & Cable Co., Ltd.



**Alarm Cable** 

22/2

**PVC Insulation/PVC Jacket** 

### Part No.: WM- Alarm Cable 22/2

#### **Application**

- ·The occasion immobilization and move occasionally
- ·Dry or damp indoors

#### Structure

	Material	Diameter(mm)
Inner Conductor	Stranded Cpooer	7/0.21
Insulation	PVC	1.16
InsulationThickness	0.27 Nom./ 0.21 Min.	
Insulation Color	BLK/RED	
Cabling	2 Core	
Jacket	PVC	3.12
Jacket Thickness	0.40 Nom./ 0.32 Min.	
Jacket Color	As required	

## Properties @ 20 °C

Withstand Voltage	300V	
Inner Conductor DC Resistance	≤79.8Ω/ km	
Temperature Range	-15°C~+60°C	
Insulation Tensile Strength Before Aging	≥ 13.8MPa	
Insulation Tensile Strength After Aging, 100°C7 days	≥85% Before Aging	
Insulation Elongation Before Aging	≥100%	
Insulation Elongation After Aging, 100°C7 days	≥ 50% Before Aging	
Sheath Tensile Strength Before Aging	≥13.8MPa	
Sheath Tensile Strength After Aging, 100°C7 days	≥80% Before Aging	
Sheath Elongation Before Aging	≥ 100%	
Sheath Elongation After Aging, 100°C7 days	≥ 50% Before Aging	