

**APPLICATIONS**

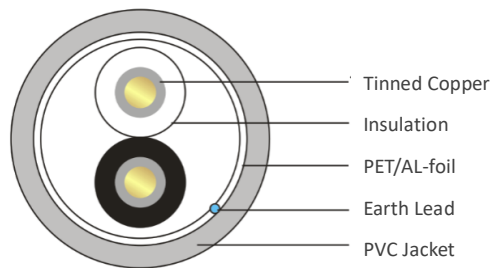
- Fire alarm systems
- Signaling devices
- Electronic equipment
- Indoor/Residential

**COMPLIANCE**

- ROHS compliant
- Tensile test
- Mechanical test

**FEATURES**

- Shielded
- Footage markers on cable jacket
- Voltage 300V



**TECHNICAL PARAMETERS**

No of Code		2 Core
Inner conductor	Material	Tinned Copper
	Structure	7/0.254±1% $\phi$ mm
	Cross-section	0.35mm <sup>2</sup>
	Maximum conductor resistance(20°C)	69.2 $\Omega$ /KM
Insulation	Material	HDPE Black Clear
	Thickness	0.41mm
	Central thinnest thickness	0.37mm
	Overall diameter	1.6±0.1mm
Shield	Material	PET
	Earth lead	7/0.254 TC
	Material	AL-foil
	Coverage	100%
Jacket	Material	PVC Grey
	Average thickness	0.8mm
	Central thinnest thickness	0.68mm
	Overall diameter	5.0±0.2mm

**PERFORMANCE TEST**

70°C Minimum insulation resistance	0.014 M $\Omega$ .KM
Protective cover voltage test	2000V
Elongation before aging	125%
Strength before aging	10 N/mm <sup>2</sup>

**ORDERING INFORMATION**

Part No	Description
VCHP22PV	VIVANCO Fire Alarm Cable 22AWG Shielded PVC