



Features:

- Compliant to AS1670.2015
- Red Sheath for Fire Alarm Application
- Twisted & Screened. Ideal for VESDANet and other communications loops.
- "EasyTear" outer sheath
- Easy to strip and terminate
- AS/ACIF S008 compliant
- Metre markings
- 200m & 500m Rolls
- PVC Best Practice Certified

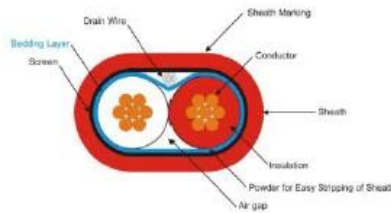
Standards:

Conductors:	AS/NZS 1125
Insulation:	AS/NZS 3808
Sheath:	AS/NZS 3808
Cable:	AS/ACIF S008
ACMA Supplier Code No:	N 24281

Construction:

Conductors:	Stranded Annealed Copper
Insulation:	PVC V-90
Insulation Color:	Red, White
Sheath:	PVC V-90 Easytear
Sheath Color:	Red
Voltage Rating:	250/250V (Not suitable for Mains Supply)

Ordering Information:



Características do produto:

Flama-retardador, resistência de fogo, Resistência UV, RoHS complacente

Aplicação do produto:

Apropriado para o cabeamento do alarme de incêndio, ewis e painéis de detectores, alto-falantes, chifres, strobes, módulos de campo, etc. O cabo é isolado dobro e tem uma bainha exterior do "rasgo fácil" que faz o cabo fácil despir-se e terminado.

Esta versão 2 Core torcida é ideal para redes VESDA e outras redes de comunicação.

No. of Cores	Cross Section (mm ²)	Conductor No./Dia	Core Lay Up	Lengths	Insulation/Sheath Thickness	Overall Size
2	1.50	7 / 0.52	Twisted	200/500	0.6 / 0.9	7.5 x 5.0

Resistance (Ω / km)	Capacitance Red/White (pF)/m	Capacitance Conductor/Screen (pF/m)	Inductance (uH/m)
12.8	124	198	0.64

Quality Comparison

Purity of copper



Excellent 99.93% Oxygen Free Copper ,
Bright color with long life time .



Inferior Copper including a lot of impurity
Easy heat, short life Easily cause fire

Flame Test



Excellent No spread , and release a little
white smoke



Inferior Keep burning , and pop a lot of black
HCL toxic smoke

Resistance Test



Excellent low resistivity, high conductivity



Inferior High resistivity, High consumption .
Easy to burning .

Eccentricity Ratio



Excellent Insulation thickness uniformity



Inferior Insulation thickness nonuniform
Easy electric leakage fire disaster,

High Pressure Test



Excellent Jacket no any damage



Inferior Jacket damaged , reveal conductor

High Temperature Test



Excellent Jacket no any damage

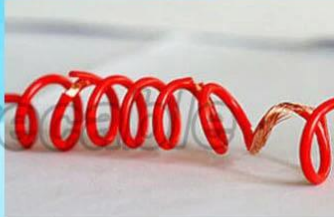


Inferior Jacket damaged , reveal conductor

Low Temperature Test



Excellent Jacket no any damage



Inferior Jacket damaged , reveal conductor

