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

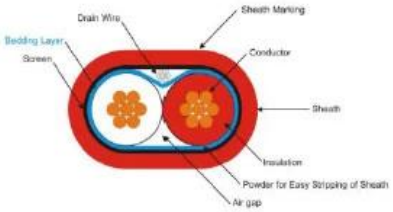
Standards:

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:



خصائص المنتج:

مثبطه للهب ، مقاومه للحريق ، مقاومه الاشعه فوق البنفسجية ، المتوافقة مع rohs

تطبيق المنتج:

مناسبه للكابلات من إنذار الحريق ، والمراكب الشراعية وألواح الكترونيه للكشف ، والمتكلمين ، والأبواق ، الستروب الوماضه ، والوحدات الميدانية ، الخ. الكابل مزدوجة معزولة ولها "سهله المسيل للدموع" غمد الخارجي جعل الكابلات سهله لتجريد وإنهاء.

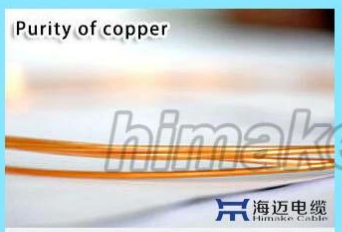
هذه النسخة 2 الاساسيه الملتوية فرز مثاليه لشبكات فيندا وغيرها من شبكات الاتصالات.

No. of Cores	Cross Section	Conductor	Core Lay Up	Lengths	Insulation/Sheath	Overall Size
	(mm^2)	No./Dia			Thickness	
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 inluding a lot of impurity Easy heat, short life Easily cause fire

Flame Test

Excellent No spread , and release a little white smoke

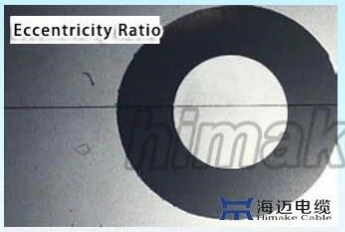
Inferior Keep burning , and pop a lot of black HCL toxic smoke

Resistance Test

Excellent low resistivity, high conductivity

Inferior High resistivity,High consumption . Easy to buring .

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