



一直以來SUNRISE堅持使用高品質無氧銅,配合正確合理結構,再加以純淨高品質的絕緣材料來製作專業音響線材!同樣的,在家用AV插子線的商品上面,也同樣堅守公開資料上所載明的材料規範承諾!請您用高貴不賤的價格享受音樂與影像!

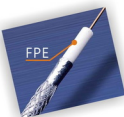
SUNRISE has insisted to use high quality OFC, matching with correct reasonable structure, and adding purified high quality insulation material to produce professional audio cable! Similarly, AV cable commodity used at home, we also insist and guarantee the material specification as per stated on the public information. Let you enjoy the music and images with noble but not expensive price.

INFO 專業知識

在同軸線材料中,主要以介電系數低的PE材質做為優選,但在頻率要求日漸高之下,發泡PE材質更顯得重要。FPE主要是在擠出過程中利用發泡技術,使得絕緣體中被填入了空氣,利用這些空隙可以有效降低介電系數,是選購纜線一個重要的參考關鍵!

In the material of coaxial cable, mainly with low dielectric constant like PE material as preferred choice. But in the frequency requirement being gradually heighten, FPE material becomes more important. FPE is mainly using foaming technology in the extrusion process.

Filling air into the inside of insulator. By these gaps can effectively reduce dielectric constant. It's an important reference in choosing cable.



TYPE	PE AL-FOIL BRAID	FPE AL-FOIL BRAID	FPE AL-FOIL BRAID	FPE AL-FOIL BRAID
JACKET COLOR 顏色	BLACK	BLUE	PERAL WHITE	BLACK
TYPE	PE	FPE	FPE	FPE
CONDUCTOR 導體	28/0.12	39/0.10	39/0.10	39/0.10
JACKET OD 外徑	6.0 mm	6.0 mm	6.0 mm	6.0 mm
	6.0*1.20mm	6.0*1.20mm	6.0*1.20mm	6.0*1.20mm
	6.0*1.80mm	6.0*1.80mm	6.0*1.80mm	6.0*1.80mm
WIRE INFORMATION 線材資料	Ø8/0.12+PE+AL-FOIL+	Ø9/0.10+FPE+AL-FOIL+	Ø9/0.10+FPE+AL-FOIL+	Ø9/0.10+FPE+AL-FOIL+
MAIN CONDUCTOR AWG 主要導體直徑	BD 16*6/0.12 1c	BD 16*9/0.10 1c	BD 16*9/0.10 1c	BD 16*9/0.10 1c
ITEM NO. 型號	1 COAXIAL 1 同軸 2 COAXIAL 2 同軸 3 COAXIAL 3 同軸	3070200014 3070200008 3070300002	— 3070200019 3070300004	3070200015 3070200010 3070300038
COLOR & ORDER INFORMATION 色彩與訂購資訊				
100Mweig	1 COAXIAL 1 同軸	—	6.0	—
100Mweig	2 COAXIAL 2 同軸	—	9.1	—
重量(g)	3 COAXIAL 3 同軸	1.44	13.6	13.6
ELECTRICAL PERFORMANCE 電氣性能				
Cond.D.C.R ohm/1km 導體電阻/1km	60.02	Less than 60.6	Less than 60.6	Less than 60.6
Shield D.C.R ohm/1km 屏蔽層電阻/1km	22.75	Less than 17.3	Less than 17.3	Less than 17.3
Nom.Cap. pF/m between conductors 導體間電容量	81	Less than 189	Less than 189	Less than 189
IMPEDANCE 特性阻抗	62	75	75	75
Voltage Breakdown 絕緣承受電壓	30V	30V	30V	30V
MECHANICAL PERFORMANCE 機械性能				
Flex Life times load 500g +/-30° 搖晃壽命負載 500g 角度 +/-30°	---	Better than 3000	Better than 3000	Better than 3000
Tensile Strength (26°C, 65%RH) 拉伸斷裂力	---	Better than 43.9 kgf	Better than 43.9 kgf	Better than 43.9 kgf
Applicable Temperature 建議工作溫度	-20°C ~ +60°C (-4°F ~ +140°F)	-20°C ~ +60°C (-4°F ~ +140°F)	-20°C ~ +60°C (-4°F ~ +140°F)	-20°C ~ +60°C (-4°F ~ +140°F)
Peak Temperature 極限工作溫度	-40°C ~ +70°C (-40°F ~ +158°F)	-40°C ~ +70°C (-40°F ~ +158°F)	-40°C ~ +70°C (-40°F ~ +158°F)	-40°C ~ +70°C (-40°F ~ +158°F)

*MECHANICAL PERFORMANCE TEST IS 1C COAXIAL PRODUCT'S DATA


 Analog
Optimized

 Installation HomeHi-Fi VIDEO
 AL+DW SP

3070300001


 Analog
Optimized

 Installation HomeHi-Fi VIDEO
 SP

Sc7000 SERIES CABLE

一般中等檔次的AV端子線,使用PE做為內部絕緣,在性能與價格上取得一個平衡

General middle-end AV cable, Using PE as internal insulation In performance and price to achieve a balance.

3070200017 SERIES COLOR ITEM LIST

3070200017 色彩系列型號

	BLACK	3070200017
	RED	3070200029
	ORANGE	3070200030
	YELLOW	3070200031
	GREEN	3070200032
	BLUE	3070200033
	PURPLE	3070200034

TYPE	PE	PE	FPE	PE	PE
	AL-FOIL SP	AL-FOIL SP	AL-FOIL SP	SP	SP
JACKET COLOR 線色	GREEN	BLACK	BLACK	BLACK	7COLOR/BLACK
CONDUCTOR 導體	28/0.12	28/0.12	25/0.08	20/0.12	20/0.12
JACKET OD 外皮	6.0mm 6.0*12.0mm 6.0*18.0mm	6.0mm 6.0*12.0mm 6.0*18.0mm	3.0*6.0mm	2C5.5*11.0mm 4C5.0*20.0mm	4.0mm 4.0*8.0mm
WIRE INFORMATION 線材資料	[28/0.12+PE+ AL-FOIL+ SP60/0.12] ∩C	[28/0.12+PE+ AL-FOIL+ SP60/0.12] ∩C	2*[25/0.08+PE+ AL-FOIL+ SP48/0.12] ∩C	[20/0.12+PE+ AL-FOIL+ SP36/0.12] ∩C	[20/0.12+PE+ SP30/0.12] ∩C
MAIN CONDUCTOR AWG 主要導體直徑	23AWG 0.316mm ²	23AWG 0.316mm ²	26AWG 0.12mm ²	24AWG 0.226mm ²	24AWG 0.226mm ²
ITEM NO. 型號	1 COAXIAL 1 同軸	---	---	---	3070200017 & more
	2 COAXIAL 2 同軸	3070200007	3070200016	3070200025	3070200020
	3 COAXIAL 3 同軸	3070300001	---	---	---
	4 COAXIAL 4 同軸	---	---	---	3070200027

COLOR & ORDER INFORMATION 色彩與訂購資訊

100Mw	1 COAXIAL 1 同軸	---	---	---	---	2.2
eight/1	2 COAXIAL 2 同軸	9.6	9.6	2.8	7.9	4.4
00M 重	3 COAXIAL 3 同軸	14.4	---	---	---	---
量(kg)	4 COAXIAL 4 同軸	---	---	---	13.3	---

ELECTRICAL PERFORMANCE 電氣性能

Cond.D.C.R. ohm/1Km 導體電阻/1km	Less than 76.8	Less than 76.8	151.26	93.25	93.25
Shield D.C.R. ohm/1Km 屏蔽層電阻/1km	Less than 52.6	Less than 52.6	38.5	62.7	62.7
Nom.Cap.(pF/m)between conductors.導體間電容量	Less than 138	Less than 138	62.28	131.4	131.4
IMPEDANCE 特性阻抗	46.37	46.37	64.6	---	---
Voltage Breakdown 絕緣承受電壓	30V	30V	30V	30V	30V

MECHANICAL PERFORMANCE 機械性能

Flex Life times load 500g +/-30° 彎曲次數 500g 角度 +/-30°	Better than 1140	Better than 1140	---	---	---
Tensile Strength 26° C.65%RH)拉伸斷裂力量	Better than 16.9kgf	Better than 16.9kgf	---	---	---
Applicable Temperature 建議工作溫度	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)
Peak Temperature 極限工作溫度	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)

*MECHANICAL PERFORMANCE TEST IS 2C COAXIAL PRODUCT'S DATA



此一系列為PVC內蕊線纜的中低檔AV同軸線,建議用於短距離視頻或音頻使用
This series is Middle and low-end AV coaxial cable with PVC core insulation.
Recommended for short-range use of Audio or Video



S-VIDEO雖在家用線纜逐步式做,但是卻在工業影像檢測中仍被經常應用
借由Y/C分離可以保證後期處理的可靠性!
也因為是Y/C信號的傳輸,SUNRISE的S-VIDEO線纜一定都是雙同軸型式
Although S-Video is gradually declined for household wire. In the industrial
image sensor it has a certain strength
By Y/C separation it can ensure the reliability of post-processing
Because of the Y/C signal transmission
SUNRISE S-Video cable must be dual coaxial type

3070500001 SERIES COLOR ITEM LIST		
3070500001 色彩系列型號		
		O.D.
	BLACK 3070500001	7mm
	GRAY 3070500002	8mm
	BLUE 3070500004	7mm

TYPE	PVC AL-FOIL BRAID	PVC AL-FOIL BRAID	S-VIDEO FPE BRAID	S-VIDEO PE AL-FOIL+ BRAID	S-VIDEO FPE
JACKET COLOR 顏色	TRANSPARENT	TRANSPARENT	BLACK & more	PURPLE	BROWN
CONDUCTOR 導體	28/0.12	28/0.12	10/0.12	10/0.12TC	20/0.12TC
JACKET OD 外徑	6.0 mm 6.0 * 12.0 mm	8.0 mm 8.0 * 16.0 mm	7.0mm/8mm	8.0mm	7.0mm
WIRE INFORMATION 線材資料	[28/0.12+PVC 2.3+AL-FOIL+BD 16*7/0.12 TC]	[28/0.12+RED PVC 2.3+WHITE PVC 3.6+AL-FOIL +BD 16*7/0.12 TC]	2*[10/0.12+FPE+BD 16*4/0.10]	2* [10/0.12TC+FPE+SP30/0.12+PVC]+AL-FOIL+BD 16*6/0.12 TC]	2* [20/0.12TC+FPE1.5+SP30/0.12TC+PVC2.5]+COTTON PAPER+PVC
MAIN CONDUCTOR AWG 主要導體直徑	23AWG 0.316mm ²	23AWG 0.316mm ²	27AWG 0.113mm ²	27AWG 0.113mm ²	24AWG 0.226 mm ²
ITEM NO. 型號	1 COAXIAL 1 同軸	3070200003	3070200004	---	---
	2 COAXIAL 2 同軸	3070200005	3070200006	3070500001	3070500003 3070500007
COLOR & ORDER INFORMATION 色彩與訂購資訊					
100Mweight/ 100M 重量(kg)	1 COAXIAL 1 同軸	5.1	8.1	---	---
	2 COAXIAL 2 同軸	10.2	16.2	6.1	8.1 6.3
ELECTRICAL PERFORMANCE 電氣性能					
Cond.D.C.R. ohm/1km 導體電阻/1km	60.02	60.02	168.09	176.47	88.24
Shield D.C.R. ohm/1km 屏蔽層電阻/1km	20.48	20.48	39.0	39.0	64.7
Nom.Cap.(pF/m)between conductors. 導體間電容量	-	-	56	96	92.34
IMPEDANCE 特性阻抗	-	-	75	50	42.6
Voltage Breakdown 絕緣承受電壓	30V	30V	30V	30V	30V
MECHANICAL PERFORMANCE 機械性能					
Flex Life times load 500g +/-30° 搖擺壽命負載 500g 角度 +/-30°	---	---	---	---	---
Tensile Strength (26°C, 65%RH) 拉伸斷裂力	---	---	---	---	---
Applicable Temperature 建議工作溫度	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)
Peak Temperature 極限工作溫度	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)



色差分量視頻,是類比裡最高等級的傳輸方式!可以滿足1080i的高水準,是性價比較好的選擇!
SUN RISE的色差分量線使用高品質發泡PE製作,以滿足頻率的要求
Component Video, To simulate the highest level of transmission way.
Can meet high level of 1080i
The better choice for cost-effective.



提供家居固定安裝,投影機吊頂專用色差分量視頻線,純白外被,讓吊頂安裝美觀提升,不被黑色線纜所困擾
圓形線纜穿著拉線變得簡單輕鬆!
Providing home fixed installation, especially for ceiling projector Component video cable.
Pure white cable jacket, to upgrade the aesthetic feeling on ceiling installation.
Never to be bothered with black cable

TYPE	PE	FPE	FPE	MINI Y PBPR
	AL-FOIL BRAID	AL-FOIL BRAID	AL-FOIL BRAID	FPE AL-FOIL
COAXIAL NUMBER 同軸芯數	3	3	3	3
CONDUCTOR 導體	28/0.12	39/0.10	1/0.805PC	7/0.127TC
JACKET OD 外徑	6.0 * 18.0mm	6.0 * 18.0mm	6.0 * 18.0mm	7.0mm
WIRE INFORMATION 線材資料	3* [28/0.12+PE+ AL-FOIL+ BD 16*9/0.12]	3* [39/0.10 +FPE+ AL-FOIL+ BD 16*9/0.10]	3* [1/0.80 SPC+FPE+ AL-FOIL+ BD 16*8/0.12 SPC]	3* [7/0.127TC+FPE1.5 +SP40/0.12+ PVC2.35]+AL-FOIL+ DW7/0.20TC
MAIN CONDUCTOR AWG 主要導體直徑	23AWG 0.316mm ²	23AWG 0.306mm ²	21AWG 0.502 mm ²	23AWG 0.316mm ²
COLOR & ORDER INFORMATION 色彩與訂購資訊				
ITEM NO. /型號	<input type="checkbox"/> BLACK 黑 <input type="checkbox"/> PERAL WHITE 珍珠白 <input type="checkbox"/> TRANSPARENT 透明 <input type="checkbox"/> WHITE 白 <input type="checkbox"/> BLUE 藍	3070400001 --- 3070400005 --- --- --- --- 3070400002 ---	--- 3070400003 --- --- 3070400004 --- --- ---	--- 3070400009 --- 3070400010 ---
COLOR & ORDER INFORMATION 色彩與訂購資訊				
100Mweight/100M 重量(kg)	14.4	13.6	14.2	6.1
ELECTRICAL PERFORMANCE 電氣性能				
Cond.D.C.R. ohm/1Km 導體電阻/1km	60.02	Less than 60.6	39.7	225.08
Shield D.C.R. ohm/1Km 屏蔽層電阻/1km	22.75	Less than 17.3	17.9	48.5
Nom.Cap.(pF/m)between conductors. 導體間電容量	81	Less than 189	55.75	61.9
IMPEDANCE 特性阻抗	62	75	75	65.06
Voltage Breakdown 絕緣承受電壓	30V	30V	30V	30V
MECHANICAL PERFORMANCE 機械性能				
Flex Life times load 500g +/-30° 搖晃壽命負載 500g 角度 +/-30°	---	---	---	---
Tensile Strength (26°C,65%RH) 拉伸斷裂力量	---	---	---	---
Applicable Temperature 建議工作溫度	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)	-20°C~ +60°C (-4°F~ +140°F)
Peak Temperature 極限工作溫度	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)	-40°C~ +70°C (-40°F~ +158°F)