

吉他是一種發聲頻率與人聲極為接近的樂器,如何表現出乾淨的原始聲音是所有線纜製造商一直在追求突破的目標

The Guitar is a music instrument which sound frequency very close to the human voice. How to show out a clean and original voice is all about manufacturers trying to pursue for breakthrough.



Analog

Headset Studio Touring Music Hi Karaoke
RD C-PE

3070100132

GT-6是一款能夠忠實表現吉他聲音的優質樂器導線!標準75歐姆設計,耐用,耐用,並有標準PE層的設計,

有效解決吉他線於舞台上用動圈麥克風問題!

GT-6 is a kind of superior instrument which faithfully express Guitar sound. The standard 75Ω design is durable and fold-resistant. It can effectively solve the noise problem when guitar cable is swinging on stage.



Analog

Headset Studio Touring Music Hi Karaoke
RD C-PE

3070101730

BASS 500是一款為低音BASS吉他所開發的專用導線,

此一條線採取了多導體搭配 里茲線 (litz wire) 的混合工藝,最中間導體為0.5mm之無氧銅粗導體外覆以PE絕緣層,再以極細的 0.08銅絲纏繞形成中間導體總成,藉以表現充沛且肥美的低音!補償了高低音速度差,低頻較為肥厚,但不失顆粒感!

BASS 500 is a developed cable for BASS guitar.

This cable adopts the combined technology of multi-conductor with litz wire, the most middle conductor is 0.5mm OFC thick conductor.

Covered with PE insulation layer, and then formed inner conductor unit with very thin 0.08 copper wire spiral, by it to show the rich bass tone!

To make up the speed difference between high with low, low-frequency is richer, but without losing grainy feeling!



Analog

Headset Studio Touring Music Hi Karaoke
SP C-PE

031, 085, 109這三款是較實惠的吉他線選擇,都具有導電以吸收噪音適合中價位的樂器通路市場銷售

031, 085, 109 are three affordable guitar cables for selection being conductive to absorb the noise suitable for selling in the musical instrument market with middle cost range

ITEM NO 型號	3070100132	3070101730	3070100031	3070100085	3070100109
JACKET COLOR 顏色	BLACK	BLACK	BLACK	BLACK	BLACK (NON CONTAMINATING PVC)
CONDUCTOR 導體	12G/0.10	(1/0.58C+pe0.6)*1 C+(11,0.08B/C)*6C	20/0.12	46,0.12	50,0.12
JACKET OD 外徑	5.8mm	6.8mm	6.0mm	6.0mm	60mm
WIRE INFORMATION 線材資料	12G/0.10+PE3.0+ CONDUCTIVE PE3.4+ BD 1.6*8,0.10	(1/0.58C+pe0.6)*1 C+(11,0.08B/C)*6C CONDUCTIVE PE3.4+ PE2.8-C, PE3.4+ BD 1.6*8,0.10B,C	20/0.12+PE2.0+ CONDUCTIVE PE2.7+SP	46,0.12+PE3.0+ CONDUCTIVE PE 3.4+SP 84/0.12	50,0.12+PE2.7+ CONDUCTIVE PE 3.3+ SP 5.5/0.18
MAIN CONDUCTOR AWG 主要導體直徑	18A WG 0.9891mm ²	20AWG 0.527mm ²	24A WG 0.226mm	20AWG 0.52mm ²	20A WG 0.565mm ²
ELECTRICAL PERFORMANCE 電氣性能					
Cond. D.C.R. ohm/1km 導體電阻/1km	Less than 78	87.8	Less than 84.7	36.5	Less than 115
Shield D.C.R. ohm/1km 屏蔽層電阻/1km	Less than 24.6	17.06	Less than 39	22.4	Less than 70.8
Nom.Cap (pF/m)between conductors, shield 導體/屏蔽間電容	Less than 150	143.2	Less than 123	102.6	Less than 135
Voltage Breakdown 絕緣承受電壓	300V	300V	300V	300V	300V
MECHANICAL PERFORMANCE 機械性能					
Flex.Life Number of times load 500g +/-30° 抗彎壽命次數 負載 500g 角度 +/-30°	Better than 65000	--	Better than 7000	--	Better than 2800
Tensile Strength (21°C 65%RH) 拉伸斷裂力量	Better than 50kgf	--	Better than 24kg f	--	Better than 20.3kgf
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)
COLOR & ORDER INFORMATION 色彩與訂購資訊					
100M weight/100M 重量(kg)	5.1	6.2	4.5	4.9	5.3

WARNING!

注意事項

吉他導線一定要有導電層

因為吉他手彈奏與在台上的走動晃動,都可能導致線纜移動,甩地造成線間電容變化的突波,所以藉由導電半導體特性來吸收,解決問題!

Guitar cable must have a conductive layer

Because guitarist's playing and walking, shaking on stage could move cable and fling it on floor caused the surge of capacitance changed in cable.

Thus, absorbing surge by the property of conductive semiconductor, to solve the problem!



3070100079

這一系列是較為低檔的非平衡麥克風線與極低檔的吉他線
適於短距離,或一般民用等級的使用

This series is a low end unbalanced microphone and guitar cable
Suitable for short distance, or the usage of general civil rating



3070100020

低單價的非平衡麥克風線,適合配接廣播/教學麥克風等短距離低強度使用
Low cost unbalanced microphone cable, suitable for connecting broadcast/teaching
microphone with low intensity in short range.

WHY! 為甚麼?

為甚麼你們不做尼龍編織護套的吉他線?

- 1.並不實用,只是美觀
- 2.容易鬆動,造成線與護套夾不緊
- 3.如地面潮溼時或下雨時易吸水,演出完後線是溼的不易收到袋子,而這些水份又會順著紡織物滲透到接頭!



Why don't you use nylon-woven cable jacket for guitar cable?
The reasons are:

- 1.It's not practical, just looks beautiful.
- 2.Easy to loose, caused not tightly held between cable with jacket.
- 3.Once ground is wet or easily to absorb water when raining.

the cable is wet and not easily to be packed into bag after performance.
Also the water would penetrate into connector by going along textile.

jpITEM NO 型號	3070100079	3070100056	3070100020	3070100047	3070100062	3070100071
JACKET COLOR 顏色	BLACK	8 COLORS	8 COLORS	8 COLORS	BLACK	BLACK
CONDUCTOR 導體	20/0.12	20/0.12	20/0.12	20/0.12	20/0.12	20/0.12
JACKET OD 外径	6.0mm	5.0mm	6.0mm	7.0mm	5.5mm	5.0mm
WIRE INFORMATION 線材資料	20/0.12+PE+AL-FOIL+BD	20/0.12+PE+SP 30/0.12	20/0.12+PE+SP 30/0.12	20/0.12+PE+SP 30/0.12	20/0.12+PE+SP 36/0.12	20/0.12+PE+SP 30/0.12
MAIN CONDUCTOR AWG 主要導體直徑	24AWG 0.226mm ²	24AWG 0.226mm ²	24AWG 0.226mm ²	24AWG 0.226mm ²	24AWG 0.226mm ²	24AWG 0.226mm ²

COLOR & ORDER INFORMATION 色彩與訂購資訊	
黑 BLACK	3070100056
紅 RED	3070100040
橙 ORANGE	3070100041
黃 YELLOW	3070100042
綠 GREEN	3070100043
藍 BLUE	3070100044
紫 PURPLE	3070100045
白 WHITE	3070100046

ELECTRICAL PERFORMANCE 電氣性能						
Cond D.C.R. ohm/1Km 導體電阻/1km	80+/-5%	80+/-5%	80+/-5%	80+/-5%	80+/-5%	80+/-5%
Shield D.C.R. ohm/1Km 屏蔽層電阻/1km	22.75	Less than 85	Less than 85	Less than 85	Less than 85	Less than 85
Nom.Cap.(pF/m)between conductors/shield 導體/屏蔽間電容	100.6	Less than 131.5	Less than 131.5	Less than 131.5	Less than 131.5	Less than 131.5
Voltage Breakdown 絕緣承受電壓	300V					
100Mweight/100M 重量(kg)	5.0	3.2	4.5	6.0	3.8	3.2

MECHANICAL PERFORMANCE 機械性能						
Flex Life Number of times load 500g +/-30°低荷重壽命次數 負重 500g 角度 +/-30°	---	---	Better than 21000	---	---	---
Tensile Strength (26°C, 65%RH)拉伸斷製力量	---	---	Better than 19.3kgf	---	---	---
Applicable Temperature 建議工作溫度	-20°C ~ +60°C (-4°F ~ +140°F)					
Peak Temperature 極限工作溫度	-40°C ~ +70°C (-40°F ~ +158°F)					