

Unshielded Star Quad Microphone Cable 無屏蔽星絞麥克風線



Item no. 型號	Jacket Color 外被顏色	Conductor 導體	Jacket OD 外徑
3070100187	Transparent	(25/0.08+FPE1.5)*4C	6.0mm

This is a typical product that shows our understanding of balance:

- We have four ground wires evenly distributed.
- Ground wire and signal can accurately match impedance, make it match well with the star quad core.
- The star quad uniformly absorbs interference, and the receiving end can accurately remove the interference.

- Excellent anti-interference star quad structure.
- Visually very special, unique color spiral appearance; color can be specified for bulk order.
- FPE insulation material, with very low capacitance and few high-frequency attenuation.
- With ground wire can transmit phantom power.

這是一個典型的產品，顯示了我們對平衡的理解：

- 我們有平均分配的四根地線。
- 接地線與信號可以精確匹配阻抗，使其與星絞蕊線很好的呼應。
- 星絞蕊線均勻吸收干擾，接收端就能準確地去除干擾。

- 優異的抗干擾星絞結構。
- 視覺上是極為特殊的，獨有的彩色螺旋外觀；批量訂購可以指定顏色。
- FPE絕緣具有極低的電容，高頻衰減極少。
- 具有地線可以傳送幻象電源。

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Wire Information 線材資料	[(25/0.08+FPE1.5) +DW10/0.12TC]*4C +Transparent PVC6.0
Main Conductor(AWG) 主要導體截面積	Single 27AWG Dual 24AWG
Main Conductor(mm ²) 主要導體截面積	Single 0.126mm ² Dual 0.251mm ²

Electrical Performance 電氣性能

Cond.D.C.R. ohm/1km 導體電阻	147.70Ω
Shield.D.C.R. ohm/1km 屏蔽電阻	26.79Ω
Capacitance(pF/m) 電容值	C1 35.5 C2 38.1 C3 79.5 C0 116.7
Inductance(μH/m) 電感值	L1 0.3 L0 0.2
Impedance(ohm) 特性阻抗	72Ω
Voltage Breakdown 絕緣承受電壓	300V

Mechanical Performance 機械性能

Flex Life Number of Times load 500g+/-30 搖晃壽命次數負載 500g 角度+/-30	100000
Tensile Strength (26°C, 65%RH) 拉伸斷裂力量	---
Applicable Temperature 建議工作溫度	-20°~+60°C(-4°~+140°F)
Peak Temperature 極限工作溫度	-20°~+70°C(-4°~+158°F)
100m Weight(kg) 100m 重量	4.65

* Electrical performance may have manufacturing tolerances and measurement errors. At the time of editing, every effort has been made to ensure its authenticity.
電氣性能可能存在製造公差與量測誤差；本資料在編輯時已盡力保證其真實性。