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騰訊微云

2對型編織屏蔽 | 2PAIR BRAID SHIELD

兩對型DMX-512 線纜,是兩兩對絞後再成纜,對絞密度不同防止串音
各對自行負擔一組DMX-512路的傳輸,因此千萬不要與星絞話筒線混用
同樣是雙屏蔽型式,以加強抵抗外來電磁波的干擾

DMX-512 cable of two pairs type means twisted two by two then into cable.
Different density of twisting to prevent crosstalk.
Each pair itself burden one group of DMX-512 channel transmission.
So please don't mix with star quad microphone cable.
Same type of double-shielded to strengthen resistance of
external electromagnetic interference.



0.226mm² 8.0 PE 3070100147

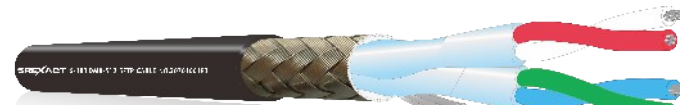
0.226mm² 8.0 XLPE 3070101788

- 0147是PE絕緣材料
- 1788是經輻照的XLPE 絕緣材料耐焊接 便於加工
- 兩對絞距不同,避免串音
- Type 0147 uses PE as insulation.
- Type 1788 has used irradiated of XLPE, it is resistant to welding and easy to process.
- Two pairs are twisted with different distance to avoid crosstalk.



0.22mm² 6.5 PE 3070100182

- 線對鋁箔包裹 降低串音
- PE絕緣可因應惡劣環境踩踏與拉力
- 高密度編織總屏蔽
- 外徑6.5mm緊密設計,與連接器完美配合
- Wire pairs are covered with aluminum foil to reduce crosstalk.
- PE as insulation can afford the harsh environments of stepped on and pulled.
- Overall shield with high density braided
- O.D. as 6.5mm with tight design can perfectly fit to connectors



0.22mm² 8.0 FPE 3070100183

- 線對具有鋁箔包裹 降低串音,
- FPE絕緣具有較低電容值
- 高密度編織總屏蔽
- Wire pairs are covered with aluminum foil to reduce crosstalk.
- FPE as insulation lead to the low capacitance.
- Overall shield with high density braided.

TEM NO.型號	3070100147	3070101788 (XLPE)	3070100182 DC22CY02	3070100183 DMX2
JACKET COLOR 顏色	BLACK	GREY	BLACK	BLACK
CONDUCTOR 導體	(20/0.12+PE 1.65)*2PAIR	(20/0.12+XLPE 1.65)*2PAIR	(7/0.20TC+PE1.1) *2PAIR	(7/0.20TC+FPE1.65) *2PAIR
JACKET OD.外徑	8.0mm	8.0mm	6.5mm	8.0
WIRE INFORMATION 線材資料	(20/0.12)+PE1.65)* 2P +AL+DW7/0.20TC +BD16*9/0.12TC	(20/0.12+XLPE 1.65)*2P +AL+DW7/0.20TC +BD16*9/0.12TC	[(7/0.20TC+PE1.1)*1P+ AL]*2+DW7/0.20TC +AL+BD16*8/0.10TC	[(7/0.20TC+FPE1.65)*1 P+AL]*2+DW7/0.20TC +BD16*9/0.12TC
MAIN CONDUCTOR AWG 主要導體直徑	24AWG 0.226mm ²	24AWG 0.226mm ²	24AWG 0.22 mm ²	24AWG 0.22 mm ²

ELECTRICAL PERFORMANCE 電氣性能

Cond.D.C.R. ohm/1Km 導體電阻/1km	< 87.5	< 83	80	85
Shield D.C.R. ohm/1Km 屏蔽層電阻/1km	< 18.1	< 17	<27	<17
Nom.Cap.(pF/m)between conductors 導體間電容量	<39.7+/-5%	<39.5+/-5%	60	47
Nom.Cap.(pF/m)between conductors./shield 導體/屏蔽間電容量	<76.2+/-5%	<72.1+/-5%	---	---
Voltage Breakdown 絕緣承受電壓	300V	300V	300V	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°	> 58800	> 98700	---	---
Tensile Strength (26°C, 65%RH) 拉伸斷裂力量	> 76kgf	> 64.7kgf	---	---
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)

COLOR & ORDER INFORMATION 色彩與訂購資訊

100M weight/100M 重量(kg)	7.7	8.3	6.12	8.41
BLACK	3070100147	3070101780	3070100182	3070100183
GREY	---	3070101788	---	---