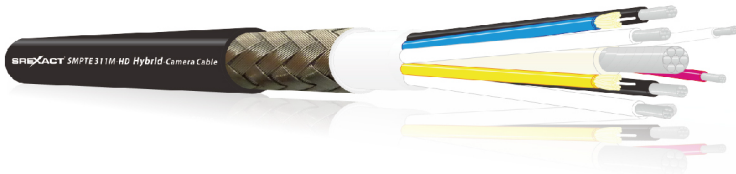


Power Cord + Control Hybrid Fiber Cable 電源 + 控制複合光纖通訊線



Type 類型	Item no. 型號	Jacket Color 外被顏色	Conductor 導體	Jacket OD 外徑
SFS-SMTPE 311M	3071500041(4C Fiber) 3071500130(2C Fiber)	Black	Power Cord: 21/0.18TC+PE1.7 Control: 7/0.18TC+PE1.3	3071500041: 9.5mm 3071500130: 9.2mm

Item No. 型號 **3071500041, 3071500130**

Wire Information
線材資料 9/125um Single Mode*2 & 4C+(21/0.18TC+Black PE17)*2C
+(21/0.18TC+White PE1.7)*2C+(7/0.18TC+PE1.3)*2C
+19/0.33 STAINLESS STEEL+PE2.3+COTTON YARN+BD16*8/0.12TC
+PVC9.5 & 9.2

	Power Cord	Control
Main Conductor(AWG) 主要導體截面積	20AWG	25AWG
Main Conductor(mm ²) 主要導體截面積	0.52mm ²	0.18mm ²

Electrical Performance 電氣性能

D.C.R. ohm/1km 電阻	37.35Ω	112.05Ω
Capacitance(pF/m) 電容值	---	---
Voltage Breakdown 絕緣承受電壓	300V	300V

Optical Performance 光電性能

@ 1310nm Loss	≤0.4dB
@ 1550nm Loss	≤0.3dB

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°	---
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	4C 14.5kg 2C 13.8kg

※ 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。