

KYJV XLPE Power Cord. Control Cable KYJV XLPE 電源. 控制線



Core 蕊數	Main Conductor 主要導體截面積 AWG	mm ²	Item No. 型號	Jacket Color 外被顏色	Conductor 導體	Jacket OD(mm) 外徑	Cond.D.C.R. ohm/1km 導體電阻	Capacitance(pF/m) between Conductors 導體間電容值	Voltage Breakdown 絕緣承受電壓
2C	16	1.5	3071800080	Black	30/0.254	8.7	13.7	73.36	750V
2C	14	2.0	3071800082	Black	41/0.254	9.2	9.65	70.82	
3C	16	1.5	3071800081	Black	30/0.254	9.1	13.7	73.36	
3C	14	2.0	3071800083	Black	41/0.254	9.7	9.65	70.82	
5C	12	4.0	3071800084	Black	80/0.254	14.5	5.09	---	

Wire Information 線材資料

3071800080	(30/0.254+XLPE2.9)*2C+MYALR+PVC8.7
3071800082	(41/0.254+XLPE3.3)*2C+MYALR+PVC9.2
3071800081	(30/0.254+XLPE2.9)*3C+MYALR+PVC9.1
3071800083	(41/0.254+XLPE3.3)*3C MYALR+PVC9.7
3071800084	(80/0.254+XLPE4.1)*5C+PPR+MYALR+PVC14.5

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°	---
Tension Resistance of Conductor Insulation before aging(N/mm ²) 導體絕緣老化前抗張強度	Higher than this standard: 12.5 高於此標準
Elongation of Conductor Insulation before aging 導體絕緣老化前伸長率	Higher than this standard: 200% 高於此標準
Thermal Elongation of Conductor Insulation @200°C 15min 20N/cm ² 導體絕緣熱延伸率	Below this limit: 175% 低於此臨界值
Applicable Temperature 建議工作溫度	-20°C~ +60°C(-4°F~ +140°F)
Peak Temperature 極限工作溫度	-20°C~ +70°C(-4°F~ +158°F)

※ 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。