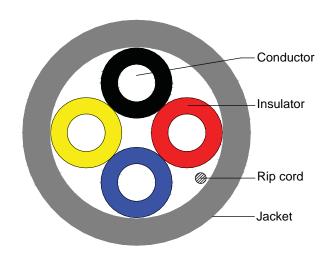
# 4 Cores Control Cable

NO: PA-4702



### **CROSS SECTION**



### **CABLE DESCRIPTION**

1 Conductor

Material TC Stranding Stranded Dia.(+/-0.01mm) 0.200\*7

2 Insulation

Material PVC
Dia.(+/-0.05mm) 1.20
Color Code YL/BK/RD/BL

3 Cabling

Order of the Pair See the Cross Section
Direction Right Hand Lay

4 Outer Sheath

 Material
 PVC

 Dia.(+/-0.2mm)
 3.6

 Thickness(+/-0.05mm)
 0.45

 Rip cord
 200D\*3

### **ELECTRICAL CHARACTERISTICS (20°C)**

Test item	Units	Spec
> Max Conductor DC Resistance	Ω/km	≤9.09
> Dielectric Strength between Pairs	kV/min	1.5

### **RoHS GUIDELINE**

Cadmium content (Cd)	< 0.01%
Lead content (Pb)	<0.1%
Mercury content (Hg)	<0.1%
Chromium (VI) content	<0.1%
Polybrominated Biphenyls (PBB)	<0.1%
Polybrominated Diphenyl Ether (PBDE)	<0.1%

## SHEATH MECHANICAL CHARACTERISTICS

Reference Standard: UL 444

#### Test Material: PVC

	Before	Tensile Strength (Mpa)	≥13.8
	Aging	Elongation (%)	≥100
	After	Tensile Strength (% of unaged)	≥85
	Aging	Elongation (%)	≥50
Cold Bend (-20±°C×4hrs)		No crack	
Operating Temperature Range		-10~+60°C	
	Min.Ben	nd Radius (Install)	8×D

Note: The specifications are subjected to change without prior notice.

Exclusive Distributor in Hong Kong, China and Macau



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