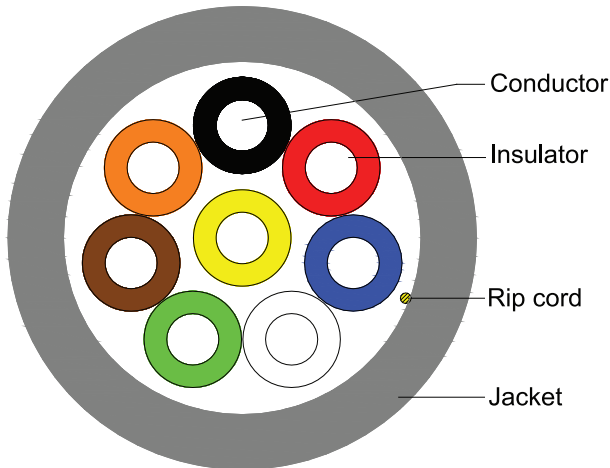


8 Cores Alarm Cable

NO: PA-8702 (7741)

CROSS SECTION



ELECTRICAL CHARACTERISTICS (20°C)

Test item	Units	Spec
> Max Conductor DC Resistance	Ω/km	≤9.09
> Dielectric Strength between Pairs	kV/5min	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%

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/ WH/GN/BR/OR

3 Cabling

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

4 Outer Sheath

Material	PVC
Dia.(+/-0.2mm)	4.6
Thickness(+/-0.05mm)	0.50
Rip cord	200D*3

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.Bend Radius (Install)		8×D

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

Version 1.1-53-23-8702

Exclusive Distributor in HK and Macau



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