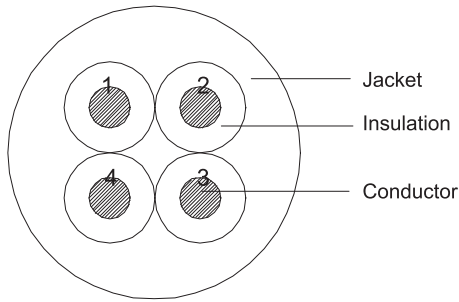






I/O Cable - PVC



Color code	Color	Core
BN		1
WH		2
BU		3
BK		4

Type List	L1/E141	L200/E141	L300/E141	L500/E141
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters				
Structure		Product description		
No. of core	4-core	Rated temperature (°C)	-40...105	
Conductor	Bare stranded copper conductor	Electrical characteristic		
Cross section (mm ²)	0.25mm ²	Max. DC resistance 20°C (Ω/km)	80.15	
Cross section (mm ²)	32/0.10	Rated voltage	300V/80°C	
OD of Conductor (mm)	0.65(Ref)	Mechanical property		
Insulation		Test object	Insulation	Jacket
Material	PVC(LF)	Test material	PVC(LF)	PVC(LF)
Thickness of thinnest point (mm)	0.24	Before aging		
Standard thickness (mm)	0.30	Tensile strength (kg/mm ²)	≧ 1.05	≧ 1.05
Insulation O.D. (±0.08mm)	1.25	Elongation (%)	≧ 100	≧ 100
Color	1.White 2.Black 3.Blue 4.Brown	Aging condition	113±2 C X 168hr	
Cable	YES	After aging		
Stranding direction	S	Tensile strength(kg/mm ²)	≧ 70%(Original value)	≧ 70%(Original value)
Jacket		Elongation(%)	≧ 70%(Original value)	≧ 65%(Original value)
Material	PVC(LF)	Combustion test	VW-1,FT1	
Thickness of thinnest point (mm)	0.55	Application	Apply to internal and external wiring for	
Standard thickness (mm)	0.69		electronic equipment, and connector	
O.D. (±0.15mm)	4.40		connection	
Jacket color	Gray			