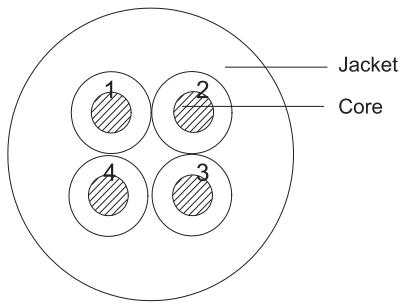






I/O Cable - PVC

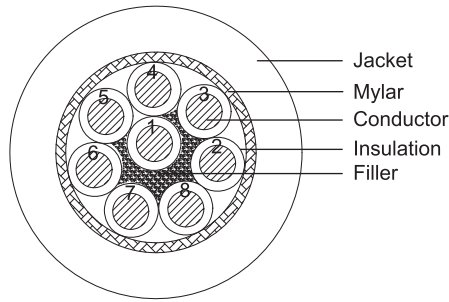


Color code	Color	Core
BN		1
WH		2
BU		3
BK		4

Type List	L1/E126	L200/E126	L300/E126	L500/E126
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)	0.34mm ²	Max. DC resistance 20°C (Ω/km)	55	
Cross section (mm ²)	43/0.10	Ampacity 20°C (A)	5	
OD of Conductor (mm)	0.75(Ref)	Rated voltage	300V/80°C	
Insulation		Mechanical property		
Material	PVC(LF)	Test object	Insulation	Material
Thickness of thinnest point (mm)	0.32	Test material	PVC(LF)	PVC(LF)
Standard thickness (mm)	0.40	Before aging		
Insulation O.D. (±0.08mm)	1.55	Tensile strength (kg/mm ²)	≧ 1.05	≧ 1.05
Color	1.Black 2. Brown 3.White 4.Blue	Elongation (%)	≧ 100	≧ 100
Cable	YES	Aging condition	113±2 C X 168hr	
Jacket		After aging		
Material	PVC(LF)	Tensile strength(kg/mm ²)	≧ 70%(Original value)	≧ 70%(Original value)
Thickness of thinnest point (mm)	0.58	Elongation(%)	≧ 65%(Original value)	≧ 65%(Original value)
Standard thickness (mm)	0.73	Combustion test	VW-1,FT1	
O.D. (±0.15mm)	5.20	Application	Apply to internal and external wiring	
Jacket color	Gray		for electronic equipment	

I/O Cable - 8-core PVC Unshielded



Color code	Color	Core
WH		1
BN		2
GN		3
YE		4
GY		5
PK		6
BU		7
RD		8

Type List	L1/E219	L200/E219	L300/E219	L500/E219
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters				
Structure			Product description	
No. of core	8-core		Rated temperature (°C)	
Conductor	Bare stranded copper conductor		Electrical characteristic	
Cross section (mm ²)	0.25mm ²		Max. DC resistance 20°C (Ω/km)	
Cross section (mm ²)	32/0.10		Ampacity 20°C (A)	
OD of Conductor (mm)	0.653(Ref)		Rated voltage	
Insulation			Mechanical property	
Material	PVC(LF)		Test object	Insulation
Thickness of thinnest point (mm)	0.24		Test material	Jacket
Standard thickness (mm)	0.30		Before aging	PVC(LF)
Insulation O.D. (±0.08mm)	1.25		Tensile strength (kg/mm ²)	≧ 1.05
Color	1.Brown 2.White 3.Green 4.Yellow		Elongation (%)	≧ 100
	5.Gray 6. Pink 7.Blue 8.Red		Aging condition	113±2°C X 168hr
Cable	YES		After aging	
Jacket			Tensile strength(kg/mm ²)	≧ 70%(Original value)
Material	PVC(LF)		Elongation(%)	≧ 65%(Original value)
Thickness of thinnest point (mm)	0.64		Combustion test	VW-1,FT1
Standard thickness (mm)	0.80		Application	Apply to internal and external wiring for
O.D. (±0.15mm)	6.00			electronic equipment, especially suitable
Jacket color	Gray			for welding spark splash conditions, such
				as automotive welding workshop