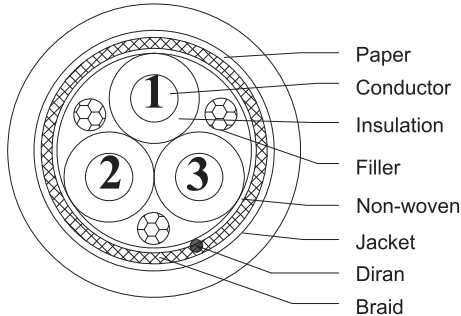
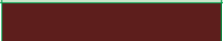




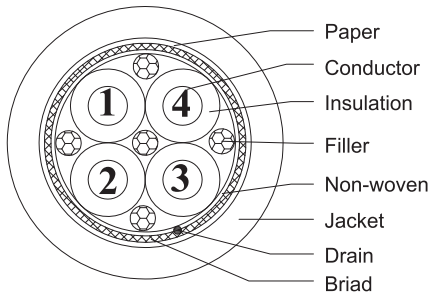
I/O Cable - PUR Shielded





	Color code	Color	Core
	BN		1
	BU		3
	BK		4

Type List	L1/E368	L200/E368	L300/E368	L500/E368
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters			
Structure	3C×0.34mm ² (65/0.08B)+WB	Electrical characteristic	
Conductor		Rated voltage	300V
Material	Bare copper stranded	Rated temperature	-40 ~ 80 °C
Size	65/0.08±0.008mm	Max. DC conductor resistance(at 20 °C)	55.4Ω/km
O.D. (Ref)	0.74mm	Voltage withstand test	AC 2.0kV/1min
Insulation		Min.bending radius	Flexing 10×OD
Material	PP		Fixed 5×OD
Min.average thickness	0.23mm	Oil Resistant Condition(IRM 902)	100 °C ×24hrs
Min.thickness at any point	0.18mm	Tensile strength	≥60% of original
O.D.	1.15±0.10mm	Elongation(%)	≥60% of original
Cabling		Physical properties	
Filler	Cotton	Tensile strength	≥10.3MPa
Material	Non-woven	Elongation	≥100%
Drain	Tinned copper, 43/0.10±0.008mm	Aged condition	113±1 °C ×168h
Braid		Percent of original tensile strength	≥70%
Material	Tinned copper stranded	Percent of original elongation	≥65%
Size	0.10mm, 80% min.	Flame test	FT1, IEC 60332-1
Jacket		Chain test	20times/minute, distance: 1.0m,
Material	Paper	Bending radius	100mm ≥5 million times
Material	PUR		Halogen free
Min.average thickness	0.76mm	Color code	
Min.thickness at any point	0.61mm	Insulation	1.brown 2.blue 3.black
O.D.	5.20±0.20mm	Jacket	Gray

I/O Cable - PUR Shielded



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

Type List	L1/E369	L200/E369	L300/E369	L500/E369
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters			
Structure	4C×0.34mm ² (65/0.08B)+WB	Electrical characteristic	
Conductor		Rated voltage	300V
Material	Bare copper stranded	Rated temperature	-40 ~ 80 °C
Size	65/0.08±0.008mm	Max. DC conductor resistance(at 20 °C)	55.4Ω/km
O.D. (Ref)	0.74mm	Voltage withstand test	AC 2.0kV/1min
Insulation		Min.bending radius	Flexing 10×OD
Material	PP		Fixed 5×OD
Min.average thickness	0.23mm	Oil Resistant Condition(IRM 902)	100 °C ×24hrs
Min.thickness at any point	0.18mm	Tensile strength	≥60% of original
O.D.	1.25±0.10mm	Elongation(%)	≥60% of original
Cabling		Physical properties	
Filler	Cotton	Tensile strength	≥10.3MPa
Material	Non-woven	Elongation	≥100%
Drain	Tinned copper, 43/0.10±0.008mm	Aged condition	113±1 °C ×168h
Braid		Percent of original tensile strength	≥70%
Material	Tinned copper stranded	Percent of original elongation	≥65%
Size	0.10mm, 80% min.	Flame test	FT1, IEC 60332-1
Jacket		Chain test	20times/minute, distance: 1.0m,
Material	Paper	Bending radius	100mm ≥5 million times
Material	PUR		Halogen free
Min.average thickness	0.76mm	Color code	
Min.thickness at any point	0.61mm	Insulation	1.brown 2.blue 3.black 4.white
O.D.	5.60±0.25mm	Jacket	Gray

I/O Cable - PUR Shielded

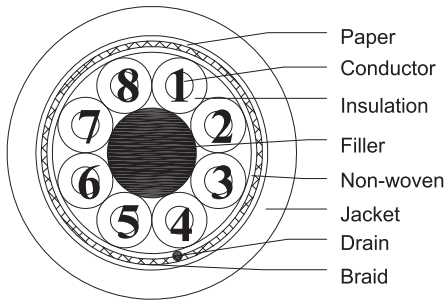
	Color code	Color	Core
	BN		1
	WH		2
	BU		3
	BK		4
	GY		5

Type List	L1/E370	L200/E370	L300/E370	L500/E370
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters

Structure	5C×0.34mm ² (65/0.08B)+WB	Electrical characteristic	
Conductor		Rated voltage	300V
Material	Bare copper stranded	Rated temperature	-40 ~ 80 °C
Size	65/0.08±0.008mm	Max. DC conductor resistance(at 20 °C)	55.4Ω/km
O.D. (Ref)	0.74mm	Voltage withstand test	AC 2.0kV/1min
Insulation		Min.bending radius	Flexing 10×OD
Material	PP		Fixed 5×OD
Min.average thickness	0.23mm	Oil Resistant Condition(IRM 902)	100 °C ×24hrs
Min.thickness at any point	0.18mm	Tensile strength	≥60% of original
O.D.	1.25±0.10mm	Elongation(%)	≥60% of original
Cabling		Physical properties	
Filler	Cotton	Tensile strength	≥10.3MPa
Material	Non-woven	Elongation	≥100%
Drain	Tinned copper , 43/0.10±0.008mm	Aged condition	113±1 °C ×168h
Braid		Percent of original tensile strength	≥70%
Material	Tinned copper stranded	Percent of original elongation	≥65%
Size	0.10mm , 80% min.	Flame test	FT1, IEC 60332-1
Jacket		Chain test	20times/minute, distance: 1.0m,
Material	Paper	Bending radius	100mm ≥5 million times
Material	PUR		Halogen free
Min.average thickness	0.76mm	Color code	
Min.thickness at any point	0.61mm	Insulation	1.brown 2.blue 3.black 4.white 5.gray
O.D.	5.60±0.25mm	Jacket	Gray

I/O Cable - PUR Shielded



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

Type List	L1/E371	L200/E371	L300/E371	L500/E371
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters			
Structure	8C×0.25mm ² (44/0.08B)	Electrical characteristic	
Conductor		Rated voltage	300V
Material	Bare copper stranded	Rated temperature	-40 ~ 80 °C
Size	44/0.08±0.008mm	Max. DC conductor resistance(at 20 °C)	87.6Ω/km
O.D. (Ref)	0.61mm	Voltage withstand test	AC 2.0kV/1min
Insulation		Min.bending radius	Flexing 10×OD
Material	PP		Fixed 5×OD
Min.average thickness	0.23mm	Oil Resistant Condition(IRM 902)	100 °C ×24hrs
Min.thickness at any point	0.18mm	Tensile strength	≥60% of original
O.D.	1.15±0.10mm	Elongation(%)	≥60% of original
Cabling		Physical properties	
Filler	Cotton	Tensile strength	≥10.3MPa
Material	Non-woven	Elongation	≥100%
Drain	Tinned copper, 32/0.10±0.008mm	Aged condition	113±1 °C ×168h
Braid		Percent of original tensile strength	≥70%
Material	Tinned copper stranded	Percent of original elongation	≥65%
Size	0.10mm , 80% min.	Flame test	FT1, IEC 60332-1
Jacket		Chain test	20times/minute, distance: 1.0m,
Material	Paper	Bending radius	100mm ≥5 million times
Material	PUR		Halogen free
Min.average thickness	0.76mm	Color code	
Min.thickness at any point	0.61mm	Insulation	1.white 2.brown 3.green 4.yellow
O.D.	6.80±0.25mm		5.gray 6.pink 7.blue 8.red
		Jacket	Gray

I/O Cable - PUR Shielded

		Color code	Color	Core	Color code	Color	Core
		<p>Paper Conductor Non-woven Insulation Drain Filler Jacket Braid</p>	BN		1	RD	
BU			2	VI		10	
WH			3	GY/PK			11
GN			4	RD/BU			12
PK			5				
YE			6				
BK			7				
GY			8				

Type List	L1/E389	L200/E389	L300/E389	L500/E389
Specification	1m (optional cable length)	200m/reel	300m/reel	500m/reel

Technical parameters			
Structure	12C×0.25mm2(32/0.10B)+WDBP	Electrical characteristic	
Conductor		Rated voltage	300V
Material	Bare copper stranded	Rated temperature	-40~80℃
Size	32/0.10±0.008mm	Max. DC conductor resistance(at 20℃)	87.6Ω/km
O.D. (Ref)	0.65mm	Voltage withstand test	AC 2.0kV/1min
Insulation		Min.bending radius	Flexing 15×OD
Material	PP		Fixed 7.5×OD
Min.average thickness	0.23mm	Physical properties	
Min.thickness at any point	0.18mm	Tensile strength	≥10.3MPa
O.D.	1.25±0.10mm	Elongation	≥100%
Cabling		Aged condition	113±1℃×168h
Filler	Cotton	Percent of original tensile strength	≥70%
Material	Non-woven	Percent of original elongation	≥65%
Drain	Tinned copper stranded, 32/0.10±0.008mm	Flame test	FT1, IEC 60332-1
Braid		Chain test	20times/minute, distance: 1.0m,
Material	Tinned copper	Bending radius	100mm ≥5 million times
Size	0.10mm, 80% min.		Halogen free
Jacket		Color code	
Material	Paper	Insulation	1.white 2.brown 3.green 4.yellow
Material	PUR		5.gray 6.pink 7.blue8.red 9.black
Min.average thickness	0.76mm		10.purple 11.gray/pink 12.red/blue
Min.thickness at any point	0.61mm	Jacket	Gray
O.D.	8.00±0.40mm		