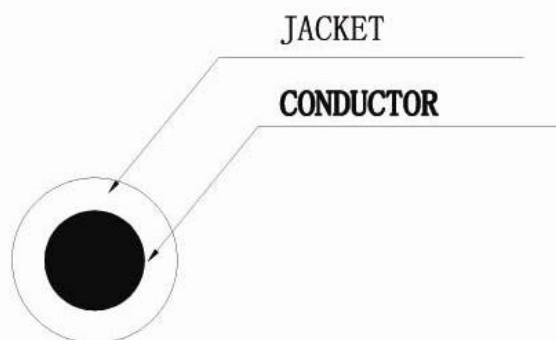

LiY-wire 0.50 mm²

Jacket, outer dimension:	PVC 1.8 mm
No. of conductors:	16 x 0.2 mm
Strand per conductor:	0.50 mm ²
Color:	BLACK
Material:	Tinned copper
Packaging:	black spool
Length:	100 meter
Conductor material:	Tinned-copper
Insulation material (with thickness):	PVC 0.5 mm
Core diameter:	0.2mm
Conductor resistance (Ohm/km):	Max 45 Ω/km
Insulation resistance:	Min 200M Ω x km
Maximum dielectric strength:	1500V / AC
Temperature range:	-20 to +70 °C
Rated voltage:	48V
Conductor structure:	twisted
Type of flammability:	IEC60332-1/EN50265-2-1

Datasheet

Item no. 1570263

V1_03132018_01_en



MARKING		NO MARKING					
JACKET	MATERIAL	PVC					
	DIAMETER	ø1.8±0.1mm					
CONDUCTOR	MATERIAL	TC					
	CONSTRUCTION	16/ø0.2mm					
AWG							
ITEM		16*0.2TC+PVC OD:1.8±0.1MM					
		SPECIFICATION					
	Voilet			A		ISSUE	2011.7.20
	White			REV	ECN NO	DESCRIPTION	DATE
	Orange						
	Grey						
	Green			DESCRIPTION			
	Green-Yellow						
	Brown			GENERAL TOLERANCE		CUS P/N:	DRAWING
	Yellow			X	±0.30	X* ±2.0°	CLARA
	Blue			X	±0.20	X* ±1.0°	CHECKED
	Black			XX	±0.10	XX* ±0.5°	APPROVED
	Red			THIRD ANGLE PROJECT		SCALE	SHEET
B/N	COLOR					NONE	1/1
						UNIT	REV
						MM	A

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