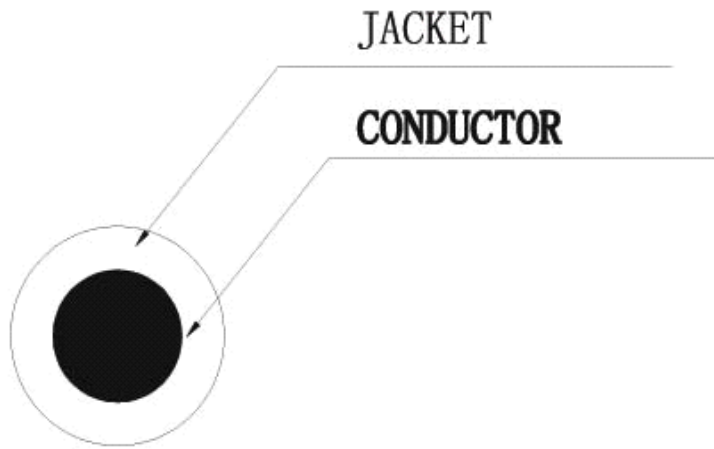


Liy-wire 0.50mm² 10M
Datasheet



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			DESCRIPTION			
	Grey						
	Green			GENERAL TOLERANCE			
	Green-Yell ow						
	Brown			CUS P/N:		DRAWING	
	Yellow			PART NO:		CLARA	
	Blue			DRAWING NO:		CHECKED	
	Black			THIRD ANGLE PROJECT		APPROVED	
	Red						
B/N	COLOR			SCALE	SHEET	UNIT	REV
				NONE	1/1	MM	A



BN	605615	605628	605643	605657
Item No.	CONTROL Cable	CONTROL Cable	CONTROL Cable	CONTROL Cable
Jacker, outer dimension	PVC 1.8mm	PVC 1.8mm	PVC 1.8mm	PVC 1.8mm
No. of conductors	16x 0.2 mm	16x 0.2 mm	16x 0.2 mm	16x 0.2 mm
strand per conductor	0.50 sqmm	0.50 sqmm	0.50 sqmm	0.50 sqmm
color	RED	BLACK	BLUE	YELLOW
Material	Tinned copper	Tinned copper	Tinned copper	Tinned copper
Packaging	blue spool	blue spool	blue spool	blue spool
Length	10 meter	10 meter	10 meter	10 meter

BN	605669	605683	606743	607268
Item No.	CONTROL Cable	CONTROL Cable	CONTROL Cable	CONTROL Cable
Jacker, outer dimension	PVC 1.8mm	PVC 1.8mm	PVC 1.8mm	PVC 1.8mm
No. of conductors	16x 0.2 mm	16x 0.2 mm	16x 0.2 mm	16x 0.2 mm
strand per conductor	0.50 sqmm	0.50 sqmm	0.50 sqmm	0.50 sqmm
color	BROWN	GREEN-YELLOW	GREEN	GREY
Material	Tinned copper	Tinned copper	Tinned copper	Tinned copper
Packaging	blue spool	blue spool	blue spool	blue spool
Length	10 meter	10 meter	10 meter	10 meter

BN	607673	608122	608655
Item No.	CONTROL Cable	CONTROL Cable	CONTROL Cable
Jacker, outer dimension	PVC 1.8mm	PVC 1.8mm	PVC 1.8mm
No. of conductors	16x 0.2 mm	16x 0.2 mm	16x 0.2 mm
strand per conductor	0.50 sqmm	0.50 sqmm	0.50 sqmm
color	ORANGE	WHITE	VIOLET
Material	Tinned copper	Tinned copper	Tinned copper
Packaging	blue spool	blue spool	blue spool
Length	10 meter	10 meter	10 meter

Technical Data

Conductor material : tinned-copper
 Insulation material (with thickness): PVC 0.5mm
 Core diameter 0.2mm
 conductor resistance (Ohm/km): Max 45 ohm/km
 Insulation resistance: Min 200M ohm 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