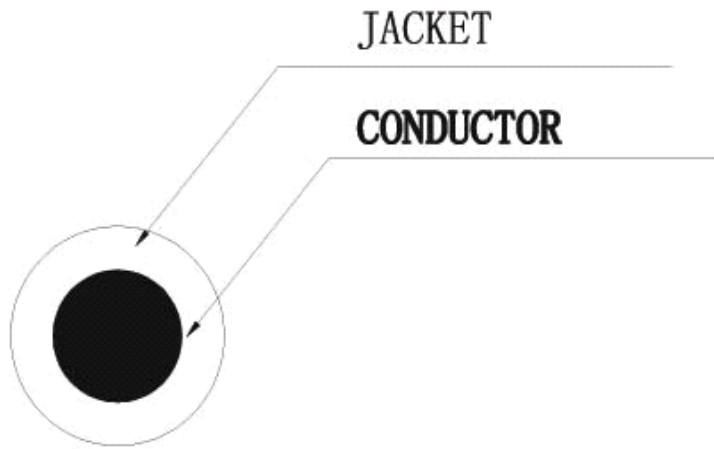


Liy-wire 0.50mm² 25M
Datasheet



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-Yellow								
	Brown			CUS P/N:		DRAWING			
	Yellow			X	±0.30	X°	±2.0°	PART NO:	CHECKED
	Blue			.X	±0.20	.X°	±1.0°	DRAWING NO:	
	Black			.XX	±0.10	.XX°	±0.5°		
	Red			THIRD ANGLE PROJECT		SCALE	SHEET	UNIT	REV
B/N	COLOR					NONE	1/1	MM	A

BN	608979	609337	609644	609922
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	25 meter	25 meter	25 meter	25 meter

BN	605968	606751	607269	607674
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	25 meter	25 meter	25 meter	25 meter

BN	608149	608656	608980
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	25 meter	25 meter	25 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