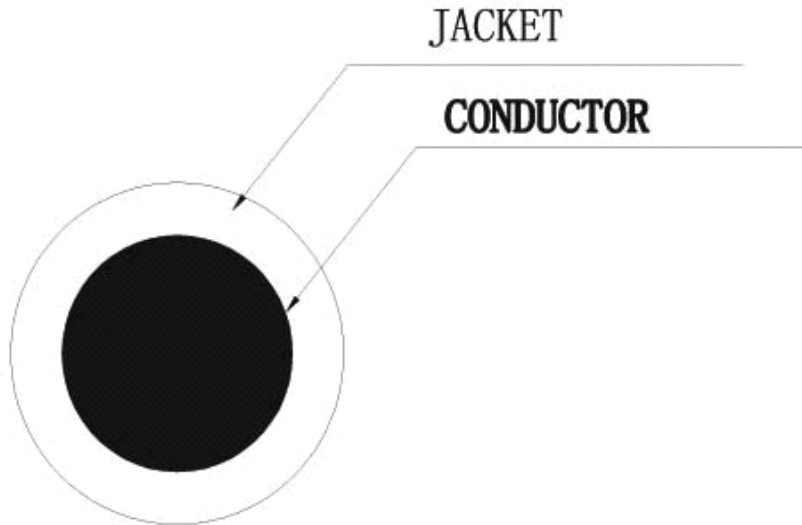


Liy-wire 1.00mm² 25M
Datasheet



MARKING	NO MARKING									
JACKET	MATERIAL						PVC			
	DIAMETER						$\varnothing 2.1 \pm 0.1\text{mm}$			
CONDUCTOR	MATERIAL						TC			
	CONSTRUCTION						32/ $\varnothing 0.2\text{mm}$			
	AWG									
ITEM	32*0.2TC+PVC OD: 2.1 \pm 0.1MM						SPECIFICATION			
	Voilet			A	ISSUE		2011.7.20			
	White			REV	ECN NO	DESCRIPTION	DATE			
	Orange			DESCRIPTION						
	Grey									
	Green			GENERAL TOLERANCE			CUS P/N:			
	Green-Yellow								DRAWING	
	Brown			X	± 0.30	X*	$\pm 2.0^{\circ}$	PART NO:	CHECKED	
	Yellow			.X	± 0.20	.X*	$\pm 1.0^{\circ}$	DRAWING NO:	APPROVED	
	Blue			.XX	± 0.10	.XX*	$\pm 0.5^{\circ}$			
	Black			THIRD ANGLE PROJECT			SCALE	SHEET	UNIT	REV
	Red						NONE	1/1	MM	A
B/N	COLOR									

BN	607058	607428	607797	608391
Item No.	CONTROL Cable	CONTROL Cable	CONTROL Cable	CONTROL Cable
Jacker, outer dimension	PVC 2.1mm	PVC 2.1mm	PVC 2.1mm	PVC 2.1mm
No. of conductors	32x 0.2 mm	32x 0.2 mm	32x 0.2 mm	32x 0.2 mm
strand per conductor	1.00 sqmm	1.00 sqmm	1.00 sqmm	1.00 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	608798	609173	609529	609764
Item No.	CONTROL Cable	CONTROL Cable	CONTROL Cable	CONTROL Cable
Jacker, outer dimension	PVC 2.1mm	PVC 2.1mm	PVC 2.1mm	PVC 2.1mm
No. of conductors	32x 0.2 mm	32x 0.2 mm	32x 0.2 mm	32x 0.2 mm
strand per conductor	1.00 sqmm	1.00 sqmm	1.00 sqmm	1.00 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	605503	606476	607064
Item No.	CONTROL Cable	CONTROL Cable	CONTROL Cable
Jacker, outer dimension	PVC 2.1mm	PVC 2.1mm	PVC 2.1mm
No. of conductors	32x 0.2 mm	32x 0.2 mm	32x 0.2 mm
strand per conductor	1.00 sqmm	1.00 sqmm	1.00 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 0.48mm
 Core diameter 0.2mm
 conductor resistance (Ohm/km): Max 25 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