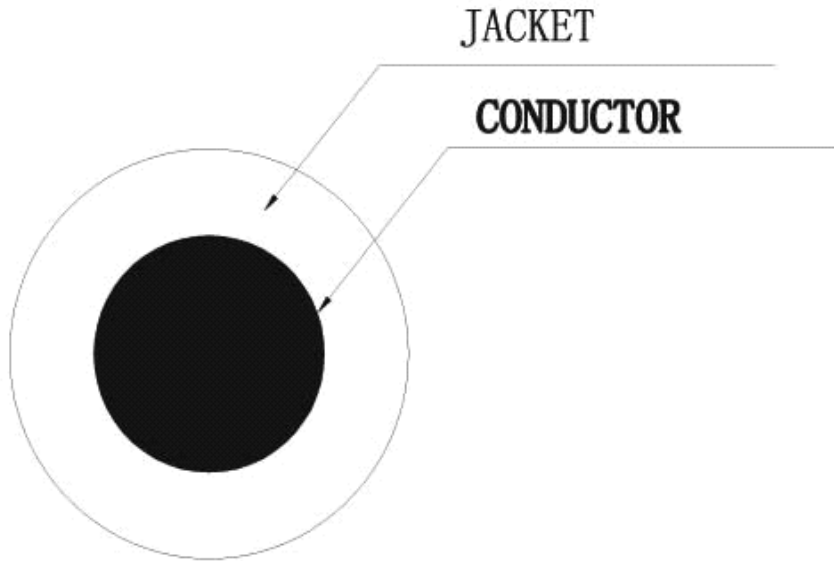


Liy-wire 1.50mm² 25M
Datasheet



MARKING		NO MARKING							
JACKET	MATERIAL	PVC							
	DIAMETER	ø2.6 ± 0.1mm							
CONDUCTOR	MATERIAL	TC							
	CONSTRUCTION	30/ø0.25mm							
	AWG								
ITEM		30*0.25TC+PVC OD:2.6 ± 0.1MM							
		SPECIFICATION							
	Voilet			A		ISSUE	2011.7.20		
	White			REV	ECN NO	DESCRIPTION	DATE		
	Orange								
	Grey								
	Green								
	Green-Yellow					DESCRIPTION			
	Brown			GENERAL TOLERANCE		CUS P/N:	DRAWING		
	Yellow			X	±0.30	X*	±2.0°	DRAWING	CLARA
	Blue			.X	±0.20	.X*	±1.0°	CHECKED	
	Black			.XX	±0.10	.XX*	±0.5°	DRAWING NO:	APPROVED
	Red			THIRD ANGLE PROJECT		SCALE	SHEET	UNIT	REV
B/N	COLOR					NONE	1/1	MM	A

BN	549208	549236	549267	549293
Item No.	FLEX Cable	FLEX Cable	FLEX Cable	FLEX Cable
Jacker, outer dimension	PVC 2.6mm	PVC 2.6mm	PVC 2.6mm	PVC 2.6mm
No. of conductors	30x 0.25 mm	30x 0.25 mm	30x 0.25 mm	30x 0.25 mm
strand per conductor	1.50 sqmm	1.50 sqmm	1.50 sqmm	1.50 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	549322	549354	549390	549421
Item No.	FLEX Cable	FLEX Cable	FLEX Cable	FLEX Cable
Jacker, outer dimension	PVC 2.6mm	PVC 2.6mm	PVC 2.6mm	PVC 2.6mm
No. of conductors	30x 0.25 mm	30x 0.25 mm	30x 0.25 mm	30x 0.25 mm
strand per conductor	1.50 sqmm	1.50 sqmm	1.50 sqmm	1.50 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	549458	549491	549530
Item No.	FLEX Cable	FLEX Cable	FLEX Cable
Jacker, outer dimension	PVC 2.6mm	PVC 2.6mm	PVC 2.6mm
No. of conductors	30x 0.25 mm	30x 0.25 mm	30x 0.25 mm
strand per conductor	1.50 sqmm	1.50 sqmm	1.50 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 0.61mm
 Core diameter 0.25mm
 conductor resistance (Ohm/km): Max 15.6 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