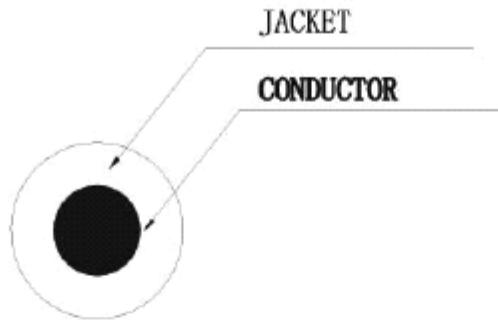


Data Sheet

Lty-wire 0.14mm² 100M Datasheet



MARKING	NO MARKING								
JACKET			PVC						
	MATERIAL		Ø1.2±0.1mm						
CONDUCTOR	DIAMETER		TC						
	MATERIAL		18/Ø0.1mm						
	CONSTRUCTION								
AWG									
ITEM			18*0.1TC+PVC OD:1.2±0.1MM						
			SPECIFICATION						
	Green-Yellow		A	ISSUE			2011.7.20		
	Voilet		REV	ECN NO			DESCRIPTION		
	White		DESCRIPTION						
	Orange								
	Grey								
	Brown								
	Yellow								
	Green		GENERAL TOLERANCE			CUS P/N:		DRAWING	
	Blue		X	±0.3	X*	±2.0*	CLARA		
	Black		X	±0.2	X*	±1.0*	CHECKED		
	Red		XX	±0.10	XX*	±0.5*	APPROVED		
B/N	COLOR		THIRD ANGLE PROJECT			SCALE	SHEET	UNIT	
						NONE	1/1	MM	
								REV	
								A	

Data Sheet

BN	1570577	1570174	1566835	1566836
Item No.	Cable coil	Cable coil	Cable coil	Cable coil
Jacker, outer dimension	PVC 1.2mm	PVC 1.2mm	PVC 1.2mm	PVC 1.2mm
No. of conductors	18x 0.1 mm	18x 0.1 mm	18x 0.1 mm	18x 0.1 mm
strand per conductor	0.14 sqmm	0.14 sqmm	0.14 sqmm	0.14 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	100 meter	100 meter	100 meter	100 meter

BN	1566837	1570262	1570175	1566849
Item No.	Cable coil	Cable coil	Cable coil	Cable coil
Jacker, outer dimension	PVC 1.2mm	PVC 1.2mm	PVC 1.2mm	PVC 1.2mm
No. of conductors	18x 0.1 mm	18x 0.1 mm	18x 0.1 mm	18x 0.1 mm
strand per conductor	0.14 sqmm	0.14 sqmm	0.14 sqmm	0.14 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	100 meter	100 meter	100 meter	100 meter

BN	1570178	1570696	1566850
Item No.	Cable coil	Cable coil	Cable coil
Jacker, outer dimension	PVC 1.2mm	PVC 1.2mm	PVC 1.2mm
No. of conductors	18x 0.1 mm	18x 0.1 mm	18x 0.1 mm
strand per conductor	0.14 sqmm	0.14 sqmm	0.14 sqmm
color	ORANGE	WHITE	VIOLET
Material	Tinned copper	Tinned copper	Tinned copper
Packaging	blue spool	blue spool	blue spool
Length	100 meter	100 meter	100 meter

Technical Data

Conductor material : tinned-copper
 Insulation material (with thickness): PVC 0.38mm
 Core diameter 0.1mm
 conductor resistance (Ohm/km): Max 145 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