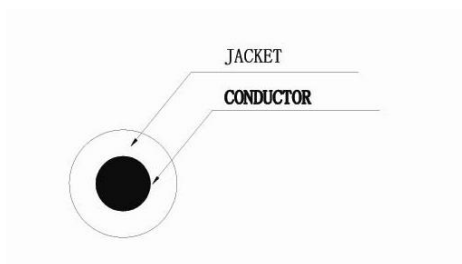


Data Sheet - TRU Components

Last updated: 17 July 2024

LiY wire 0.22 mm²



MARKING		NO MARKING						
JACKET	MATERIAL		PVC					
	DIAMETER		ø1.2±0.1mm					
CONDUCTOR	MATERIAL		TC					
	CONSTRUCTION		7/ø0.2mm					
AWG								
ITEM		7*0.2TC+PVC OD: 1.2±0.1MM						
		SPECIFICATION						
	Voilet			A	ISSUE		2011.7.20	
	White			REV	ECN NO	DESCRIPTION		DATE
	Orange							
	Grey							
	Green							
	Green-Yellow							
	Brown			DESCRIPTION				
	Yellow			GENERAL TOLERANCE		CUS P/N:		DRAWING
	Blue			X	±0.30	X*	±2.0*	CLARA
	Black			X	±0.20	X*	±1.0*	CHECKED
	Red			XX	±0.10	XX*	±0.5*	DRAWING NO:
								APPROVED
B/N	COLOR			THIRD ANGLE PROJECT		SCALE	SHEET	UNIT
						NONE	1/1	MM
								REV
								A

BN	Cross section	Color	Length
1571477	0.22 mm ²	Green	10 m
1567214	0.22 mm ²	Black	25 m
1567231	0.22 mm ²	Red	
1570948	0.22 mm ²	Black	100 m
1567220	0.22 mm ²	Blue	
1567223	0.22 mm ²	Brown	
1565234	0.22 mm ²	Green	
1893202	0.22 mm ²	Grey	
1567215	0.22 mm ²	Red	
1567207	0.22 mm ²	White	
1567221	0.22 mm ²	Yellow	



Data Sheet - TRU Components

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Specification:

Item No.....	FLEX Cable
Jacker, outer dimension.....	PVC 1.2mm
No. of conductors.....	7x 0.2 mm
Strand per conductor.....	0.22 mm ²
Color.....	BLUE
Material.....	Tinned copper
Conductor material	Tinned copper
Insulation material (with thickness)	PVC 0.34mm
Core diameter.....	0.2 mm
Conductor resistance (Ohm/km)	Max 87 ohm/km
Insulation resistance.....	Min 200M ohm x km
Maximum dielectric strength.....	1500V / AC
Temperature range.....	-20° C to +70 ° C
Rated voltage.....	48V
Conductor structure.....	Twisted