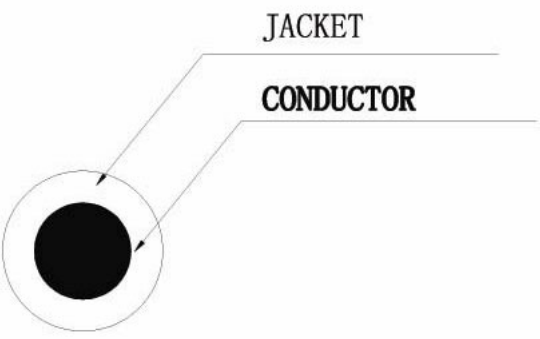


Data Sheet



MARKING	NO MARKING					
JACKET	MATERIAL	PVC				
	DIAMETER	$\varnothing 1.8 \pm 0.1\text{mm}$				
CONDUCTOR	MATERIAL	TC				
	CONSTRUCTION	16/ $\varnothing 0.2\text{mm}$				
	AWG					
ITEM		16*0.2TC+PVC OD: $1.8 \pm 0.1\text{MM}$				
		SPECIFICATION				
	Voilet			A	ISSUE	2011.7.20
	White			REV	ECN NO	DATE
	Orange					
	Grey					
	Green					
	Green-Yellow					
	Brown					
	Yellow					
	Blue					
	Black					
	Red					
B/N	COLOR					

DESCRIPTION				GENERAL TOLERANCE		CUS P/N:		DRAWING	
X	± 0.30	X*	$\pm 2.0^*$	PART NO:		CHECKED			
.X	± 0.20	.X*	$\pm 1.0^*$	DRAWING NO:		APPROVED			
.XX	± 0.10	.XX*	$\pm 0.5^*$	SCALE		SHEET		UNIT	
THIRD ANGLE PROJECT				NONE		1/1		MM	
				REV		A		CLARA	

Data Sheet

CONTROL Cable

Jacker, outer dimension:	PVC 1.8mm
No. of conductors:	16x 0.2 mm
strand per conductor:	0.50 mm ²
Color:	Orange
Material:	Tinned copper
Length:	10 meters

Technical Data

Conductor material: Tinned copper
Insulation material (with thickness): PVC 0.5 mm
Core diameter: 0.2 mm
Conductor resistance (Ohm/km): Max 45 ohm/km
Insulation resistance: Min 200M ohm x km
Temperature range: -20° to +70° C
Rated voltage: 48V
Withstand voltage: 300V
Maximum dielectric strength: 1500V / AC
Conductor structure: twisted
Type of flammability: IEC60332-1/EN50265-2-1