



UL 1015 HOOK UP WIRE

105°C 600Vac, Lead Free PVC insulated wire



PRODUCT DESCRIPTION

Conductors	24AWG-2AWG tinned annealed stranded copper
Insulation	Polyvinyl chloride (PVC)
Certificate	RoHS and Reach compliant
Use	Internal wiring of appliances.

Flame compliant	VW-1 and FT1
Temperature Rating	
Rated temperature	105°C
Operation temperature	-20°C~+105°C
Storage & shipping	-20°C~+40°C
Rated Voltage	600V

Marking

AWM 1015 XXAWG VW-1 105°C 600V

E77981 WONDERFUL-D CSA AWM I A FT1 105°C 600V

LL43774 -F--LF-

Note: XX AWG is conductor size

PRODUCT CONSTRUCTION

Part Number	Conductors			Insulation		Packaging	Max. DC Resistance at 20°C / Ω/Km
	AWG	No. /AWG	Diameter (mm)	Thickness (mm)	Diameter (mm)		
E1524TS009	24	7/32	0.60	0.76	2.17±0.08	610m/Coil	94.2
E1522TS009	22	17/34	0.76	0.76	2.32±0.08	610m/Coil	59.4
E1520TS009	20	21/33	0.94	0.76	2.50±0.10	610m/Coil	36.7
E1518TS009	18	34/33	1.20	0.76	2.70±0.10	610m/Coil	23.2
E1516TS009	16	26/30	1.50	0.76	3.02±0.10	610m/Coil	14.6
E1514TS009	14	41/30	1.88	0.76	3.42±0.10	610m/Coil	8.96
E1512TS009	12	65/30	2.37	0.76	3.95±0.10	610m/Coil	5.64
E1510TS009	10	105/30	3.41	0.76	5.05±0.15	305m/Coil	3.546
E1508TS009	8	119/29	4.29	1.14	6.60±0.15	152.5m/Coil	2.230
E1506TS009	6	189/29	5.40	1.52	8.60±0.20	76.25m/Coil	1.403
E1504TS009	4	1666/36	7.70	1.52	11.00±0.25	76.25m/Coil	0.882
E1502TS009	2	665/30	8.68	1.52	12.00±0.25	76.25m/Coil	0.5548

Remark

The conductor shall be bare copper, Solid Copper and Top-coated copper etc in accordance with customer's requirements