



UL 1332 HOOK UP WIRE

200°C 300Vac, Lead Free FEP insulated wire



PRODUCT DESCRIPTION

Conductors	30AWG-12AWG tinned annealed stranded copper or Nickel-plated Copper
Insulation	Fluorinated ethylene propylene (FEP)
Certificate	RoHS and Reach compliant
Use	Internal wiring of appliances.

Flame compliant	VW-1 and FT1
Temperature Rating	
Rated temperature	200°C
Operation temperature	-20°C ~+200°C
Storage &shipping	-20°C ~+40°C
Rated Voltage	300V

Marking

AWM 1332 XXAWG VW-1 200°C 300V

E77981 WONDERFUL-D CSA AWM I A FT1 200°C 300V

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)		
H3230TS001	30	7/38	0.30	0.33	0.98±0.08	610m/Coil	387
H3228TS001	28	7/36	0.38	0.33	1.02±0.08	610m/Coil	239
H3226TS001	26	7/34	0.48	0.33	1.14±0.08	610m/Coil	150
H3224TS001	24	7/32	0.60	0.33	1.24±0.08	610m/Coil	94.2
H3222TS001	22	7/30	0.74	0.33	1.38±0.08	610m/Coil	59.4
H3220TS001	20	7/28	0.95	0.33	1.60±0.008	610m/Coil	36.7
H3218TS001	18	19/30	1.23	0.33	1.85±0.08	610m/Coil	23.2
H3216TS001	16	19/29	1.51	0.33	2.08±0.08	610m/Coil	14.6
H3214TS001	14	19/27	1.88	0.33	2.49±0.08	610m/Coil	8.96
H3212TS001	12	65/30	2.35	0.33	3.10±0.10	610m/Coil	5.64

Date: 2024/11/04