Scope

This specification covers the construction and the electrical properties of wire

Hingtak: 1332 28AWG

Ratings

Voltage: 300V

Temperature: -65°C ~ 200°C

Conductor

Gauge: 28AWG

Material: tinned copper strands Strand: 7/36 (ø0.127 mm × 7)

Insulator

Material: FEP, 200°C

Nominal thickness: 13 mils (0.33 mm) Outer diameter: 1.05 \pm 0.03 mm

Color: options

Wire marking: None

Tests

Voltage test: 500 V Spark test: 3.0 KV

Max resistance at 20°C: 239 Ω/km

Flammability: VW-1

Dielectric test: 500 Vac for 1 minute without breakdown

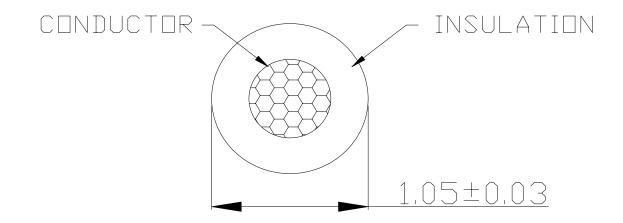
Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Color available: black, red, white, green, yellow, blue, brown, grey, violet,

orange

Environment-Friend lines(RoHS Compliant)

Lead Free, Hg Free, Cd Free Cr6+ Free, PBB Free, PBDE Free, PVC Free



REVISION	DATE	DESCRIPTION	PREPAREDA AG 2018.04.20	NOTES:	HINGTAK W	/IRE&CABLE LLC
Α	04/20/2018	Initial release	G 2018.04.20	RoHS compliant	I IIIIO IAN WINLACABLE LLC	
			VERIFIED:	Electrical test: no open, no short	No.22, Road Daban	gdi, Daning Community
			JM 2018.04.20	circuit, no intermittent	Humen, Dongguan, Guangdong, China	
			DIMENSIONS ARE IN MILLIMETERS TOLERANCES: x: $\pm 0.5 \text{ mm}$ X.X: $\pm 0.3 \text{ mm}$ X.XX: $\pm 0.05 \text{ mm}$	DESCRIPTION:	Tel (+86)769-87051036 Fax (+86)769-89875569 Mobile: (+86) 13725860789 www.hingtak.com	
				Wire, 1C TS, 28AWG, 1332, 300V,		
				200℃, 1.05 mm, VW-1, FEP		
					PART NUMBER	HTW.1332.0002